



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

MAY 14 1992

DIVISION OF
OIL GAS & MINING

May 13, 1992

-- VIA FEDERAL EXPRESS --

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

Enclosed are copies of Federal Applications for Permit to Drill
the following wells in Uintah County, Utah:

Balcron Coyote Federal #31-7
NW NE Section 7, T8S, R25E
Federal Lease #U-020309-D

Balcron Coyote Federal #13-7
NW SW Section 7, T8S, R25E
Federal Lease #U-41377

Balcron Coyote Federal #22-7
SE NW Section 7, T8S, R25E
Federal Lease #U-41377

Balcron Coyote Federal #13-5
NW SW Section 5, T8S, R25E
Federal Lease #U-063597A

As operator, we request that the information be held tight on
these wells for the maximum period allowed by State
regulations.

If you have any questions or need further information, please
let me know.

Sincerely,

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

EQUITABLE RESOURCES ENERGY COMPANY

3. ADDRESS OF OPERATOR

P.O. Box 21017; Billings, MT 59104

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

561' FNL, 1977' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

35 miles southeast of Vernal, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

4,500' GRRV

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL 5,554.30'

22. APPROX. DATE WORK WILL START*

August 30, 1992

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	260'	250 sx G w/add.
7-7/8"	5-1/2"	15.50#	4,500'	See Drilling Program

SEE ATTACHED EXHIBITS

- "A" PROPOSED DRILLING PROGRAM
- "B" PROPOSED SURFACE USE PROGRAM
- "C" GEOLOGIC PROGNOSIS
- "D" DRILLING PROGRAM
- "E" DRILL PAD AND RIG LAYOUT (plats 1 and 2)
- "F" LOCATION SITE AND ELEVATION PLAT
- "G" EVIDENCE OF BOND COVERAGE

RECEIVED

MAY 14 1992

DIVISION OF
OIL GAS & MINING

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Robbie Schuman

Coordinator of Environmental
and Regulatory Affairs

DATE

May 13, 1992

(This space for Federal or State office use)

PERMIT NO.

43-047-30054

APPROVAL DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE: *5-28-92*

BY: *J. M. Matthey*

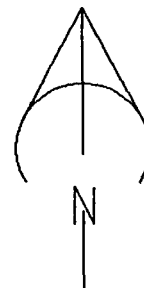
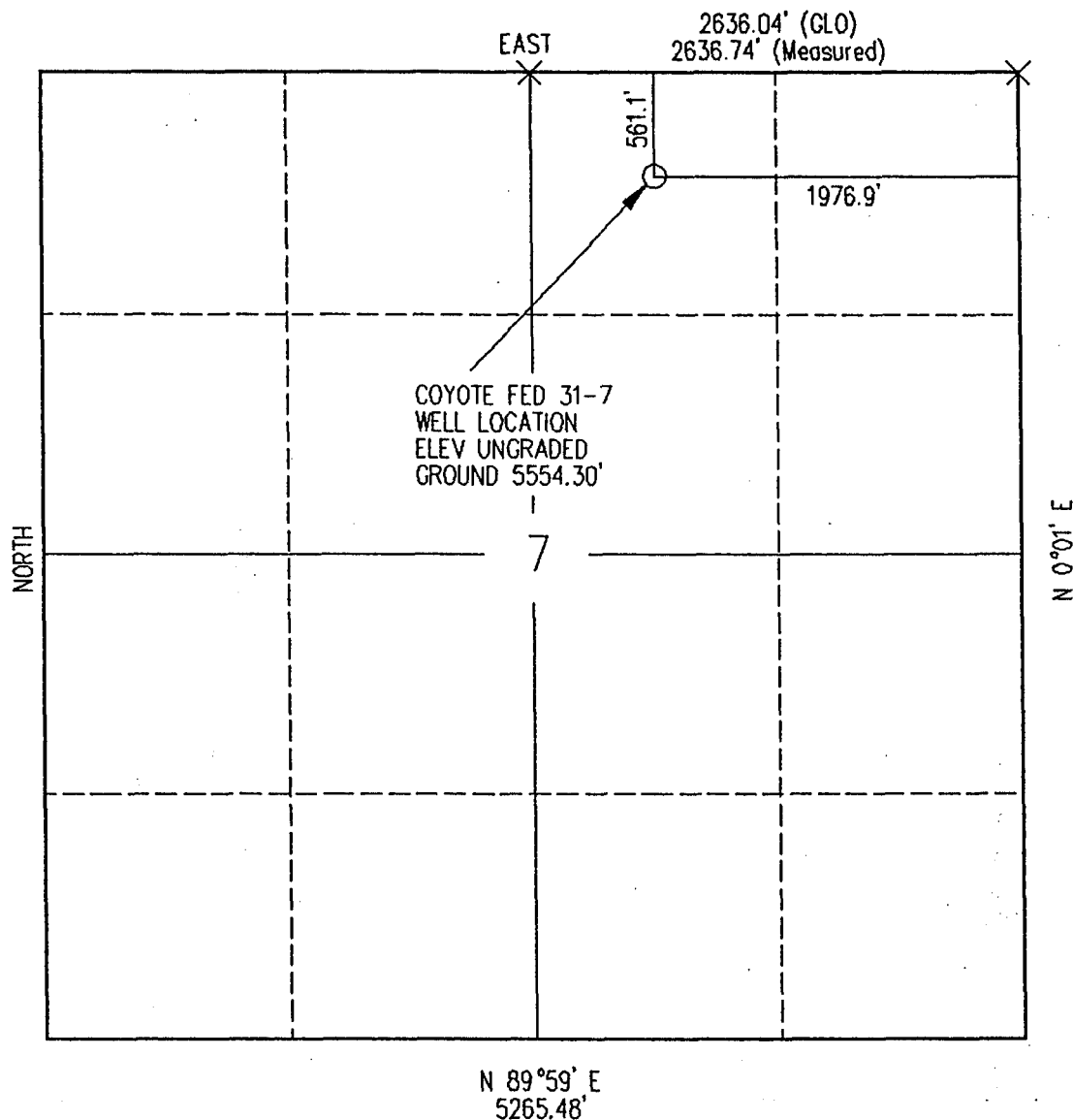
WELL SPACING: *129-6*

*See Instructions On Reverse Side

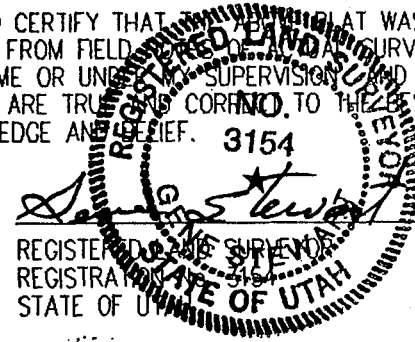
T8S, R25E, S.L.B. & M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, COYOTE FED. 31-7,
LOCATED AS SHOWN IN THE NW 1/4 NE 1/4
OF SECTION 7, T8S, R25E, S.L.B. & M,
UNITA COUNTY UTAH.



THIS IS TO CERTIFY THAT THE PLAT WAS
PREPARED FROM FIELD AND AERIAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



X = SECTION CORNERS LOCATED
BASIS OF BEARINGS; G.L.O. PLAT 1911
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (DINOSAUR NORTHWEST)

TRI STATE LAND SURVEYING & CONSULTING
38 EAST 100 NORTH, VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: SS KH
DATE: 3/27/92	WEATHER: RAINY & COOL
NOTES:	FILE # COYOTE FED 31-7

EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil Division
Balcron Coyote Federal #31-7
NW NE Section 7-T8S-R25E
Uintah County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. ESTIMATED IMPORTANT GEOLOGICAL MARKERS:

See Geologic Prognosis

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:

See Geologic Prognosis (see EXHIBIT "C")

3. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

- a. Schematics of the BOP equipment and choke manifold will be provided as soon as a drilling contractor has been chosen. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. The annular preventer will be tested to 500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
- b. The BOPE layout will be provided as soon as a drilling contractor is chosen. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
- c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
- d. An upper kelly cock will be used during the drilling of this well.
- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.
- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Duchesne River formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.25, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- E. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following two attachments:

Drilling Program (EXHIBIT "D")
Geologic Prognosis (EXHIBIT "C")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

- a. The drilling operations for this well will begin as soon as the BLM approves all requirements included in this APD.
- b. These drilling operations should be completed within 12 days after spudding the well depending on weather conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.
- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

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Multi-Point Surface Use and Operations Plan**1. Existing Roads: Refer to Maps "A" & "B" (shown in RED)**

- A. The proposed well site is staked and four reference stakes are present. 175' & 225' S and 225' & 325' E
- B. The Coyote Federal #31-7 is located approximately 35 miles Southeasterly from Vernal Utah, in the NW1/4, NE1/4 Section 5, T8S, R25E, SLB&M, Uintah County, Utah. To reach the 31-7, proceed East from Vernal, Utah along U.S. Highway 40 for 24 miles to the junction of this highway and Utah State highway 45; Proceed South along Utah State Highway 45 approximately 10.2 miles to an intersection with a jeep trail running to the East. Proceed East along said jeep trail 0.2 mile to location.
- C. Access roads - refer to Maps "A" and "B".
- D. Access roads within a one-mile radius - refer to Map "B".
- E. The existing jeep trail will be upgraded to the standards as outlined below under proposed access roads, and will be maintained to said standards until final abandonment and reclamation of the well location.

2. Planned Access Roads: Refer to Map "B" (shown in GREEN)

Required road construction will consist of upgrading the existing jeep trail to the below listed standards. No new road construction will be required.

- A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched and/or sloped and dipped.
- B. Construction standard - the access road will be constructed so as to conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. (1989)

The road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction will include ditching, draining, crowning, and capping or sloping and dipping the roadbed as necessary to provide a well constructed and safe road. Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossing shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade - 4%
- D. Turnouts - turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic.
- E. Drainage design - the access road will be crowned and ditched or sloped and dipped, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills - no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials - any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time.
- H. Gates, cattleguards or fence cuts - none required.
- I. Road maintenance - during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road right-of-way will be kept free of trash during operations.
- J. The proposed access road has been centerline flagged.

3. Location of Existing Wells Within a One-Mile Radius:

Please Refer to Map "B"

- A. Water wells - none known.
- B. Abandoned wells - see Map "B"
- C. Temporarily abandoned wells - none known.
- D. Disposal wells - none known.
- E. Drilling wells - none known.
- F. Producing wells - see Map "B".
- G. Shut-in wells - none known.
- H. Injection wells - none known.
- I. Monitoring wells - none known.

4. Location of Existing and/or Proposed Facilities Owned by Equitable Resources Energy Company Within a One-Mile Radius:

A. Existing

- 1. Tank batteries - see Map #B.
- 2. Production facilities - see Map #B.
- 3. Oil gathering lines - none.
- 4. Gas gathering lines - see Map #B.

B. New Facilities Contemplated

- 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or toe of the fill slope.
- 2. The production facilities will consist primarily of a pumping unit, Two tanks and an emergency pit. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form 3160-5) for approval of subsequent installation operations.
- 3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of

the largest tank, and be independent of the back cut.

4. To protect important seasonal wildlife values, construction, drilling, and other development activity will not be allowed from May 15 to June 20. This limitation does not apply to maintenance and operation of a producing well. Exceptions to this limitation in any year may be authorized in writing by the Bookcliff Resource Area Manager.
5. Construction, drilling or other development will not be allowed until the Ferruginous Hawk nests in the area are determined to be vacated for the year. This determination will be made by the Bookcliff Resource Area Wildlife Biologist. It is anticipated the nests will be vacated prior to August, 1.
6. All permanent (onsite for six months or longer) above the ground structures constructed or installed (including pumping units) will be painted a flat, nonreflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee. All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Tan or Desert Tan.

- C. The production (emergency) pit will be 12'x12' and will be fenced. Said fence will be maintained in good condition.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operation will be accomplished by grading, leveling and seeding as recommended by the Bureau of Land Management.

For Pipeline:

- F. Any proposed pipelines will be submitted to the authorized offices Via Sundry Notice for approval of subsequent operations.
- G. Equitable Resources Energy Company shall be responsible

for road maintenance from the beginning to completion of operations.

5. Location and Type of Water Supply

- A. Water to be used for the drilling of these wells will be hauled by truck over the roads described in item #1 and item #2 from the White River. Permit by Dalbo for this water is pending.
- B. No water well will be drilled on this location.

6. Source of Construction Materials

- A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads to the area. No special access other than for drilling operations and pipeline construction is needed.
- B. All access roads crossing Federal land are described under item #2, and shown on Map #A.

All construction material for these location sites and access roads shall be borrowed material accumulated during the construction of the location sites and access roads. No additional construction material from other sources is anticipated at this time, if in the future it is required the appropriate actions will be taken to acquire it from private sources.

- C. All surface disturbance area is on B.L.M. lands.
- D. There are no trees on this location or along the proposed access road.

7. Methods of Handling Waste Materials:

- A. Cuttings - the cuttings will be deposited in the reserve/bloolie pit.
- B. Drilling fluids - including salts and chemicals will be contained in the reserve/bloolie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period,

an extension may be granted by the Authorized Officer upon receipt of a written request from Equitable Resources Energy Company.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

- C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material - garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the

discharge of liquids therefrom.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Plat #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Plat #2 is a diagram showing the rig layout. No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations.
- D. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 12,000 bbls. of fluid. This size of pit will be approximately equivalent to four times the T.D. hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the well site location.

The reserve pit will not be lined unless requested by the B.L.M. or unless it is deemed necessary by Equitable Resources. If a plastic-nylon reinforced liner is used, it will be torn and perforated after the pit dries and before backfilling of the reserve pit.
- E. Prior to the commencement of drilling operations, the reserve pit will be fenced on three (3) sides using 39-inch net wire with one strand of barbed wire on top of the net wire. The net wire will be no more than two inches above the ground. the barbed wire will be three inches above the net wire. total height of the fence will be at least 42-inches.

- 1. Corner posts shall be cemented and/or braced in such a

manner to keep the fence tight at all times.

2. Standard steel, wood, or pipe posts shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
3. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

- F. Any hydrocarbons on the pit will be removed from the it as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

The B.L.M. will be contacted prior to commencement of any reclamation operations.

A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
3. If a plastic or nylon reinforced pit liner is used, it shall be torn and perforated before backfilling of the reserve pit.
4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.

Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.

5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

6. If the well is a producer, Equitable Resources Energy Company will, upgrade and maintain access roads as necessary to prevent soil erosion, and accommodate year round traffic. Reshape areas unnecessary to operations, distribute topsoil, disk and seed all disturbed areas outside the work area according to the recommended seed mixture. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.

If the well is abandoned/dry hole, Equitable Resources Energy Company will, restore the access road and location to approximately the original contours. During reclamation of the site, push the fill material into cuts and up over the backslope. Leave no depressions that will trap water or form ponds. Distribute topsoil evenly over the location, and seed according to the above seed mixture. The access road and location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work shall be required in case of seeding failures, etc.

Seedbed will be prepared by disking, then roller packing following the natural contours. Seed will be drilled on contours at a depth no greater than one-half inch (1/2"). In areas that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed will be used whenever available.

Fall seeding will be completed after September 1 and prior to prolonged ground frost. Spring seeding, to be effective, will be completed after the frost has left the ground and prior to May 15th.

7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces will be reseeded with a seed mixture to be recommended by the Bureau of Land Management.

Seed will be drilled on the contour to a approximate depth of one-half (1/2) inch. All seeding will be conducted after September 1 and prior to ground frost. Spring seeding will be done after the frost leaves the ground and no later than May 15. If the seeding is unsuccessful, Equitable Resources may be required to

make subsequent seedings.

B. Dry Hole/Abandoned Location

1. On lands administered by the Bureau of Land Management, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
 - (a) re-establishing irrigation systems where applicable,
 - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
 - (c) ensuring revegetation of the disturbed areas to the specifications of the Bureau of Land Management at the time of abandonment.
2. All disturbed surfaces will be recontoured to the approximate natural contours and reseeded according to BLM specifications. Reclamation of the well pad and access road will be performed as soon as practical after final abandonment and reseeded operations will be performed in the fall or spring following completion of reclamation operations.

11. Surface Ownership:

The well site and proposed access road are situated on surface lands administered by

Bureau of Land Management
Vernal District Office
Vernal, Utah

12. Other Information:

- A. Topographic and geologic features of the area (reference Topographic Map #A) are:

The proposed drill site is located in the Coyote Basin oil field, which lies in a large basin formed by the Uinta Mountains to the North and the Bookcliff Mountains to the South. The site is located approximately 16 miles North of the White River, which is the major drainage for this area, and approximately 9 miles north of Bonanza Utah, the closest occupied dwellings to this area.

This basin floor is interlaced with numerous canyons and

ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone, conglomerate deposits and shale are common in this area.

The geologic structures that are visible in the area are of the Uinta formation (Eocene Epoch) tertiary period and the cobblestone and younger alluvial deposits from the Quaternary period.

The soils in the semi-arid area of the Williams Fork Formation (Upper Cretaceous) and Wasatch Formation (Eocene) consist of light brownish gray clay (OL) to sand soil (SM-ML) type with poorly graded gravels.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a sandy clay (SM-ML) type soil to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of a non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

The flora of the area includes pinon and juniper trees, sagebrush, mountain mahogany, serviceberry, rabbit brush, greasewood, four-wing saltbush, Gambel scrub oak, willow, tamarack, shadscale, Spanish bayonet, indian rice grass, cheatgrass, wheatgrass, curly grass, crested wheatgrass, sweet clover, gum weed, foxtail, mustard, Canadian thistle, Russian thistle, Kochia, sunflowers and cacti.

The fauna of the area includes cattle, horses, elk, deer, coyotes, rabbits, rodents, lizards, bull snakes, rattle snakes, water snakes and horned toads. Birds of the area are ground sparrows, bluejays, bluebirds, magpies, ravens, raptors, morning doves, swallows, nighthawks, hummingbirds, and chukar.

- B. The surface ownership is Federal. The surface use is grazing and petroleum production.
- C.
 - 1. The closest live water is the White River which is approximately 16 miles South of the proposed site.
 - 2. There are no occupied dwellings in the immediate area
 - 3. An archaeological report will be forwarded upon

completion, unless this requirement is waived by the Bookcliff Resource Area archaeologist.

4. There are no reported restrictions or reservations noted on the oil and gas lease.

13. OPERATOR'S REPRESENTATIVES:

Balcron Oil, a division of Equitable Resources Energy Company
1601 Lewis Avenue
P.O. Box 21017
Billings, Montana 59104
(8:00 a.m. to 5:00 p.m.)
(406) 259-7860
FAX: (406) 245-1361

Dave McCoskery, Drilling Engineer
Home: (406) 248-3864

Steve Durrett, Engineering Manager
Home: (406) 652-9208

14. CERTIFICATION:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

A complete copy of the approved Application for Permit to Drill will be onsite during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Balcron Oil, a division of Equitable Resources Energy Company, and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

May 13, 1992
Date

Bobbie Schuman
Bobbie Schuman
Coordinator of Environmental
and Regulatory Affairs

Geologic Prognosis

EXPLORATORY _____
DEVELOPMENT X

WELL NAME: Federal #31-7
LOCATION: 660' FNL, 1980' FEL
COUNTY: Uintah STATE: UT

PROSPECT/FIELD:	Coyote Basin			
SECTION	7	TOWNSHIP	8S	RANGE 25E
5540'	EST KB	5552'	TOTAL	DEPTH 4500'

FORM. TOPS:

[illegible]

CONTROL WELL : Coyote Basin Qtr/Qtr NE/NW Section 7 Township 8S Range 25E
#21-7

SAMPLES:

[illegible]

Send Samples To:

LOGS:

[illegible]

CORES :

[illegible]

DRILL STEM TESTS:

1 - Douglas Creek

MUD LOGGER/HOT WIRE:

Required: (Yes/No) Yes
Type: 1 Man

WELLSITE GEOLOGIST:

From 3000 to T.D.
Name: _____ Tele. #:() _____
Address: _____

COMMENTS:

PREPARED BY: Steve W. VanDelinder

DATE: 5-8-92

**BALCRON OIL
DRILLING PROGRAM**

WELL NAME: Balcron Coyote Fed.31-7 PROSPECT/FIELD: Coyote Basin
LOCATION: NW NE 7-T8S-R25E
COUNTY: Uintah STATE: Utah

TOTAL DEPTH: 4500

HOLE SIZE INTERVAL

12 1/4"	0 to 260'
7 7/8"	260 to 4500 (TD)

CASING	INTERVAL		CASING		
STRING TYPE	FROM	TO	SIZE	WEIGHT	GRADE
Surface	0	260	8 5/8"	24	J-55
Production	0	4500	5 1/2"	15.50	J-55

All casing will be ST&C, 8RD, New

CEMENT PROGRAM

Surface	250 sacks Class "G" with 3% CaCl. (Note: Volumes are 100% excess.)
Production	Two stage cement job with top of second stage cement at 1000'. <u>First Stage:</u> 90 sacks Haliburton Hifill with 10 #/sk Gilsonite tailed with 180 sacks of 50/50 Poz with 0.3% CFR-3, 1/4 #/sk Flocele, 0.5% Halad-24 and 105 salt. <u>Second Stage:</u> 110 sacks Haliburton Hifill with 10 #/sk Gilsonite.

**PRELIMINARY
DRILLING FLUID PROGRAM**

TYPE	FROM	TO	WEIGHT	PLAS. VIS	YIELD POINT
Fresh Gel/Native mud	0	260	8.5	NA	NA
KCL/GEL AND LCM	0	4500	8.7-9.0	10-12	12-14

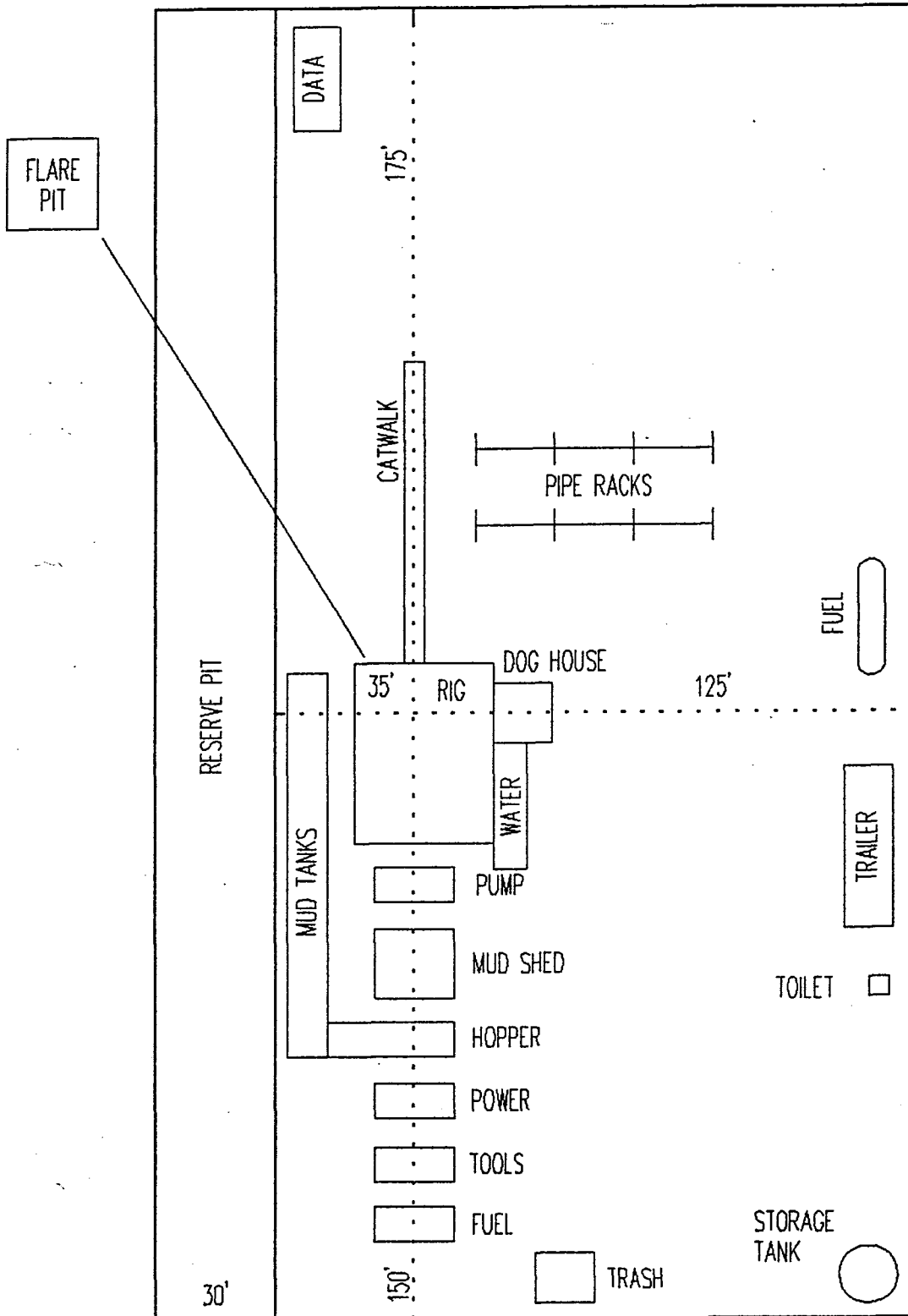
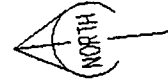
COMMENTS

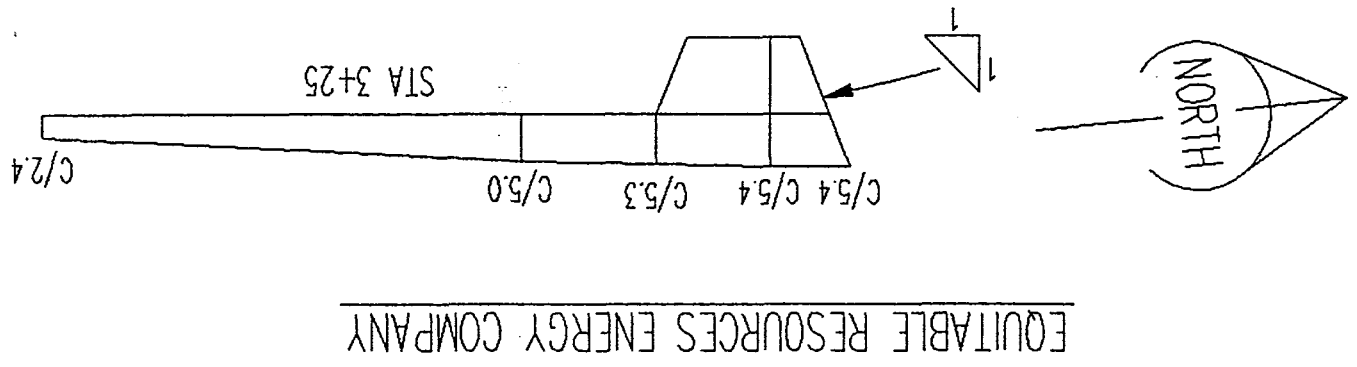
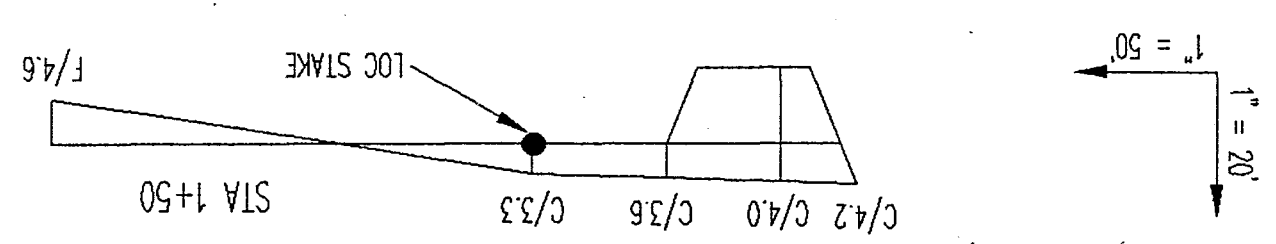
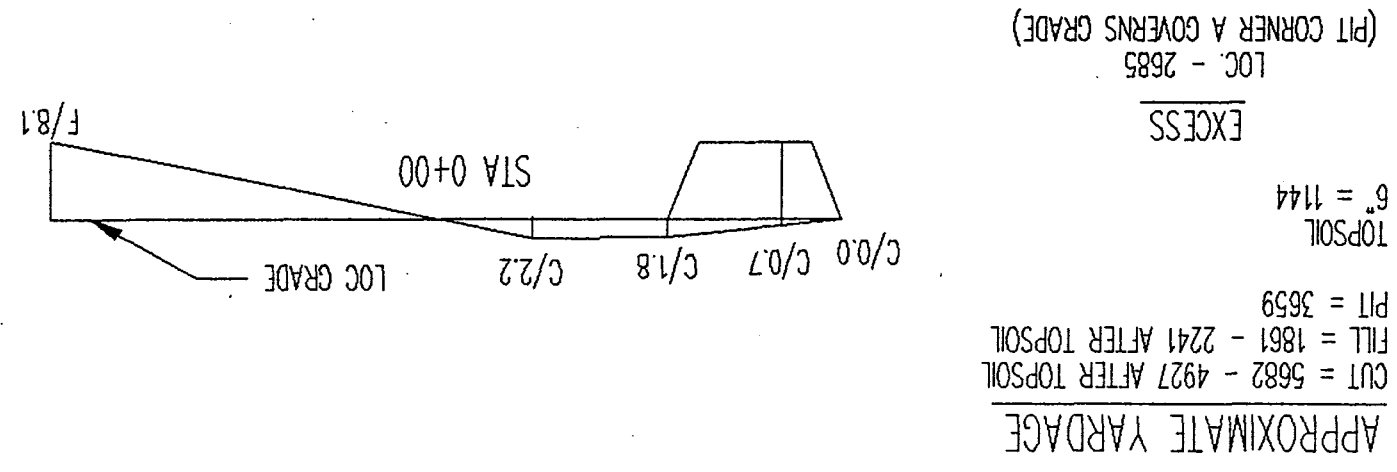
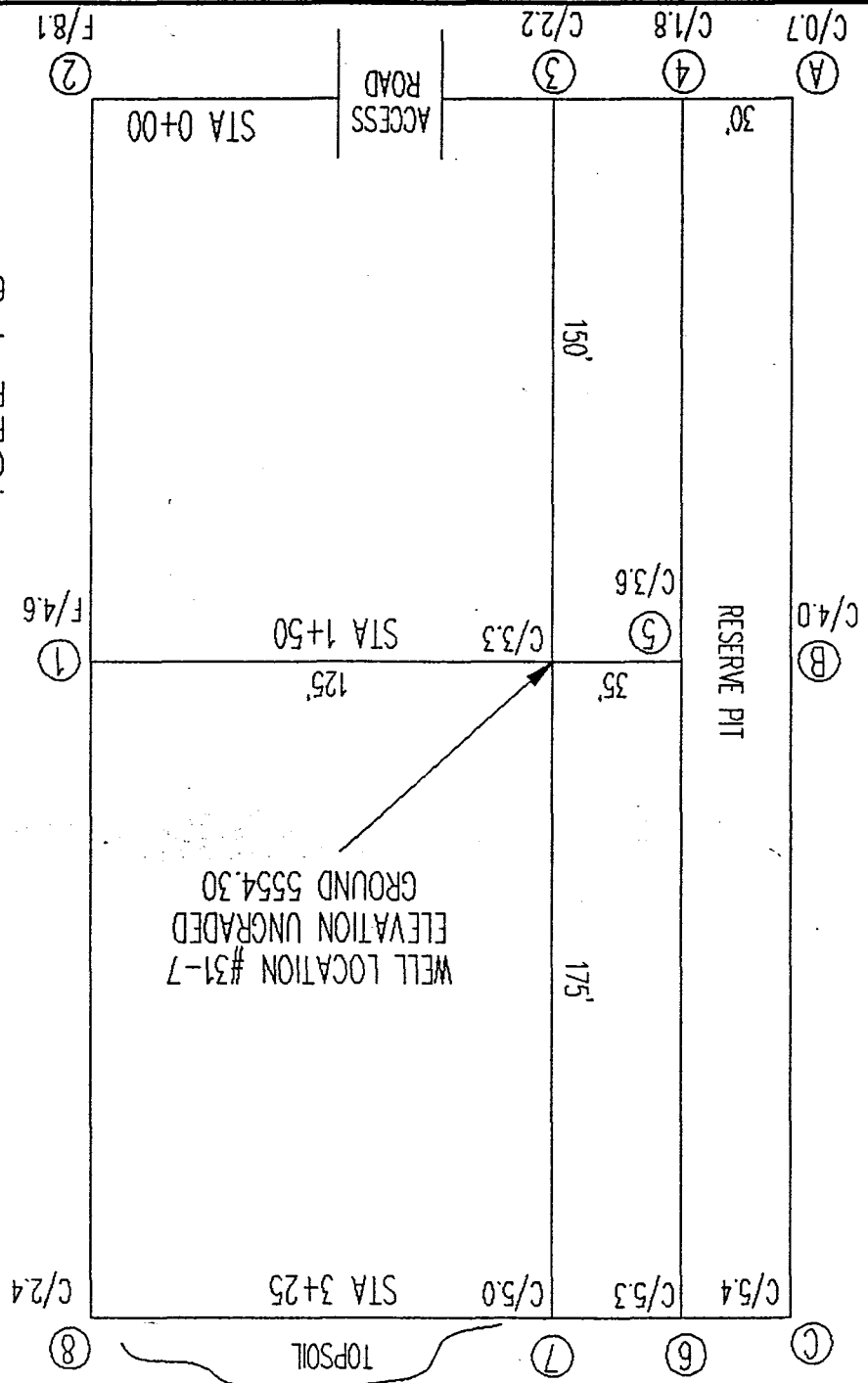
- 1.) One DST planned in the Douglas Creek.
- 2.) Two 30' cores planned in the Douglas Creek.

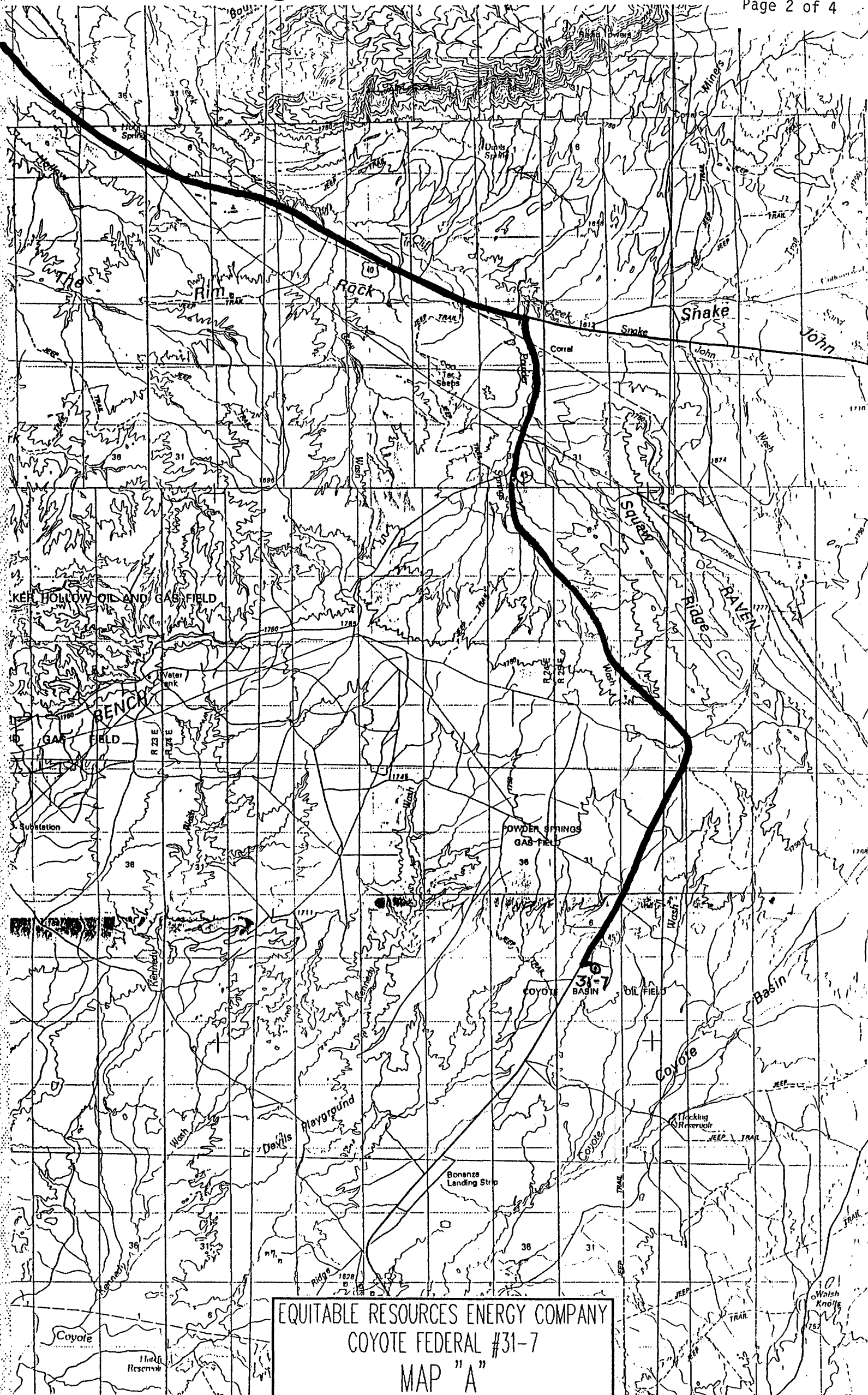
4/2/92
DMM

COYOTE FED. UNIT #31-7

PLAT #2 (RIG LAYOUT)
SCALE 1" = 40'

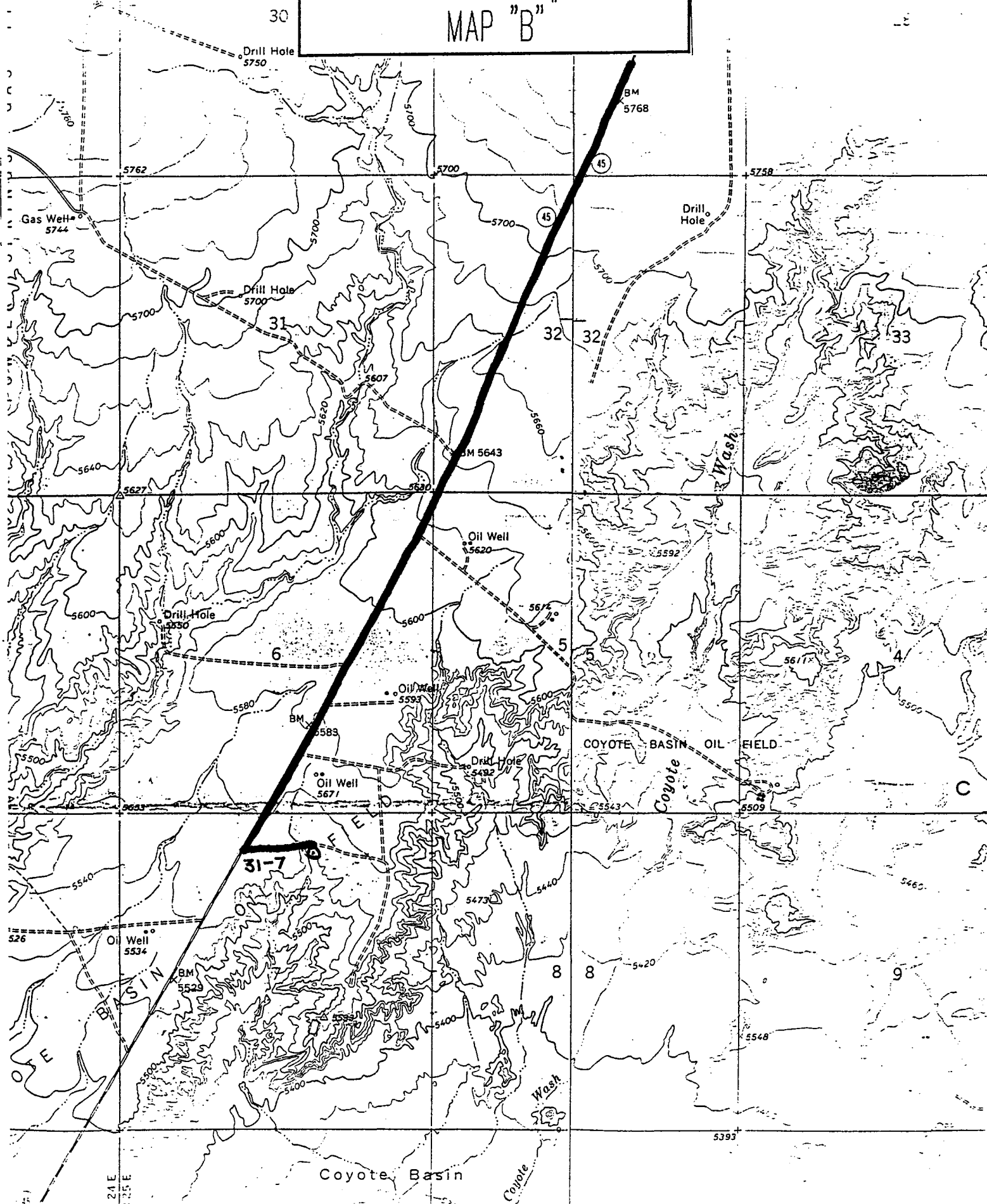




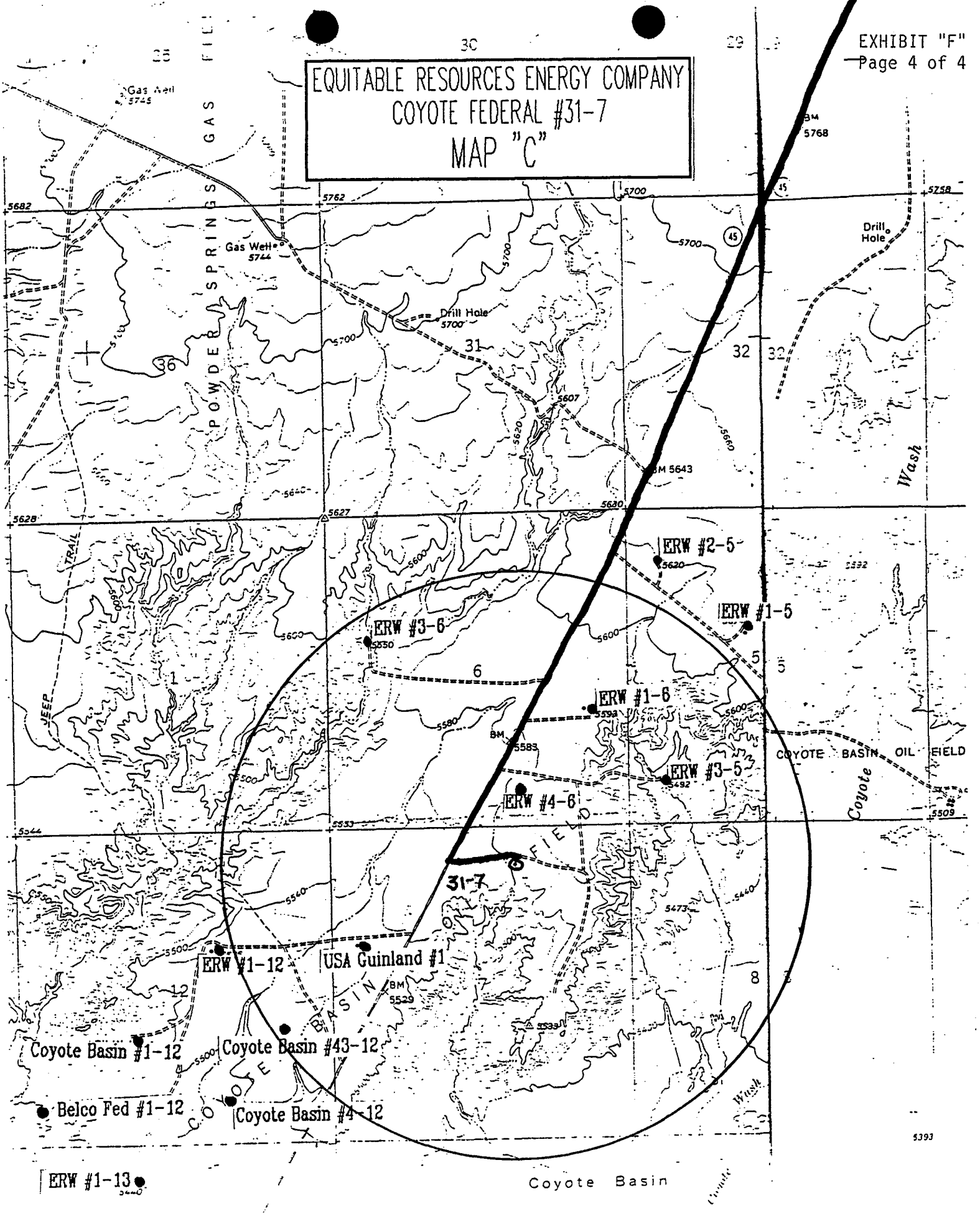


EQUITABLE RESOURCES ENERGY COMPANY
COYOTE FEDERAL #31-7
MAP "A"

EQUITABLE RESOURCES ENERGY COMPANY
COYOTE FEDERAL #31-7
MAP "B"



EQUITABLE RESOURCES ENERGY COMPANY
COYOTE FEDERAL #31-7
MAP "C"



ERW #1-13

Coyote Basin



United States Department of the Interior

EXHIBIT "G"

Page 1 of 4

TAKE
PRIDE IN
AMERICA

BUREAU OF LAND MANAGEMENT
MONTANA STATE OFFICE
222 NORTH 32ND STREET
P.O. BOX 36800
BILLINGS, MONTANA 59107-6800

IN REPLY TO:

MTM 12619-A et al
BLM BOND NO. MT0576
(922.31)

April 25, 1989

NOTICE

Equitable Resources Energy Company
P. O. Box 21017
Billings, Montana 59104

OIL AND GAS

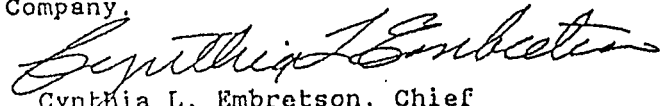
CORPORATE MERGER RECOGNIZED RIDER TO NATIONWIDE BOND ACCEPTED

Acceptable evidence has been filed in this office concerning the merger of Balcron Oil Company into Equitable Resources Energy Company, the surviving corporation. Information provided shows that Balcron Oil Company merged into Equitable Resources Energy Company, changing the former entity's name to Balcron Oil, a Division of Equitable Resources Energy Company. Please note that Divisions cannot hold leases, therefore, after consultation with Balcron Oil, this office is recognizing only the merger action.

A rider was filed on April 20, 1989, to be made a part of \$150,000 Nationwide Oil and Gas Bond No. 5547188 (BLM Bond No. MT0576) with Balcron Oil Company as principal and Safeco Insurance Company of America as surety. By means of this rider, the surety consents to changing the name on the bond from Balcron Oil Company to Equitable Resources Energy Company. The rider is accepted effective April 20, 1989.

For our purposes, the merger is recognized effective April 20, 1989.

The oil and gas lease files and communitization agreement files identified on the enclosed Exhibit A have been noted as to the merger. Other lease interests will be transferred by assignments from Ballard & Cronoble to Equitable Resources Energy Company.


Cynthia L. Embretson, Chief
Fluids Adjudication Section

1 Enclosure
1-Exhibit A

cc: (w/encl.)
AFS, Denver (1)
All DMS (1 ea.)
RMO Section (1)
Regional Forester, Lakewood (2)
Regional Forester, Missoula (2)
Bureau of Reclamation (1)

Form 3104-8
(July 1984)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

STATE, NATIONWIDE, OR NATIONAL PETROLEUM RESERVE
IN ALASKA OIL AND GAS BOND

Act of February 25, 1920 (30 U.S.C. Sec. 181)

Act of August 7, 1947 (30 U.S.C. Sec. 351)

Department of the Interior Appropriations Act, Fiscal Year 1981 (P.L. 96-514)

Other Oil and Gas Leasing Authorities as Applicable

KNOW ALL MEN BY THESE PRESENTS, That we
BALCRON OIL COMPANY
of 1601 Lewis Avenue, Billings, MT 59104

as principal, and
SAFECO INSURANCE COMPANY OF AMERICA
of 111 Presidential Blvd., Suite 231, Bala Cynwyd, PA 19004

as surety, are held and firmly bound unto the United States of America in the sum of ONE HUNDRED FIFTY THOUSAND AND 00/100-----dollars (\$ 150,000.00), in lawful money of the United States, which sum may be increased or decreased by a rider hereto executed in the same manner as this bond, for the use and benefit of (1) the United States; (2) the owner of any of the land subject to the coverage of this bond, who has a statutory right to compensation in connection with a reservation of the oil and gas deposits to the United States; and (3) any lessee or permittee under a lease or permit issued by the United States prior to the issuance of an oil and gas lease for the same land subject to this bond, covering the use of the surface or the prospecting for, or development of, other mineral deposits in any portion of such land, to be paid to the United States. For such payment, well and truly to be made, we bind ourselves, and each of our heirs, executors, administrators, and successors, jointly and severally.

- ☐ The coverage of this bond shall extend to all of the principal's holdings of federal oil and gas leases in the United States, including Alaska, issued or acquired under the Acts cited in Schedule A.
- ☐ The coverage of this bond extends only to the principal's holdings of federal oil and gas leases issued or acquired under the Acts cited and in the States named in Schedule A and to any other State or States that may be named in a rider attached hereto by the lessor with the consent of the surety.
- ☐ The coverage of this bond extends only to the principal's holdings of federal oil and gas leases within the National Petroleum Reserve in Alaska.

SCHEDULE A

Mineral Leasing Act of February 25, 1920 (30 U.S.C. Sec. 181), Acquired Lands Leasing Act of August 7, 1947 (30 U.S.C. Sec. 351), and other oil and gas leasing authorities as applicable.

NAMES OF STATES

ALL STATES

The conditions of the foregoing obligations are such that, whereas the said principal has an interest in oil and gas leases issued under the Acts cited in this bond: (1) as lessee; (2) as the approved holder of operating rights in all or part of the lands covered by such leases under operating agreements with the lessees; or (3) as designated operator or agent under such leases pending approval of an assignment or operating agreement; and

WHEREAS the principal is authorized to drill for, mine, ex-

tract, remove, and dispose of oil and gas deposits in or under the lands covered by the leases, operating agreements or designations and is obligated to comply with certain covenants and agreements set forth in such instruments; and

WHEREAS the principal and surety agree that without notice to the surety the coverage of this bond, in addition to the present holdings of the principal, shall extend to and include:



SURETY RIDER

EXHIBIT G Page 3 of 4

SAFECO INSURANCE COMPANY OF AMERICA
GENERAL INSURANCE COMPANY OF AMERICA
FIRST NATIONAL INSURANCE COMPANY
OF AMERICA
HOME OFFICE: SAFECO PLAZA
SEATTLE, WASHINGTON 98185

To be attached to and form a part of

Type of Bond: Nationwide Oil and Gas Lease Bond
Bond No. 5547188 (BLM Bond No. MT0576)
dated effective 9/8/88
(MONTH, DAY, YEAR)
executed by BALCRON OIL COMPANY, as Principal,
(PRINCIPAL)
and by SAFECO INSURANCE COMPANY OF AMERICA, as Surety,
(SURETY)
in favor of UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF LAND
(OBLIGEE) MANAGEMENT

In consideration of the mutual agreements herein contained the Principal and the Surety hereby consent to changing

The name of the Principal
From: BALCRON OIL COMPANY

To: EQUITABLE RESOURCES ENERGY COMPANY

Nothing herein contained shall vary, alter or extend any provision or condition of this bond except as herein expressly stated.

This rider is effective 1/1/89
(MONTH, DAY, YEAR)
Signed and Sealed 4/10/89
(MONTH, DAY, YEAR)

EQUITABLE RESOURCES ENERGY COMPANY
PRINCIPAL
By: _____ TITLE
SAFECO INSURANCE COMPANY OF AMERICA
SURETY
By: R. George Voynchev ATTORNEY-IN-FACT



SAFECO

POWER
OF ATTORNEY

SAFECO INSURANCE COMPANY OF AMERICA
GENERAL INSURANCE COMPANY OF AMERICA
HOME OFFICE: SAFECO PLAZA
SEATTLE, WASHINGTON 98185

EXHIBIT "G"

3798 Page 4 of 4

No. _____

KNOW ALL BY THESE PRESENTS:

That SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA, each a Washington corporation, does each hereby appoint

-----THOMAS L. VE HAR; R. GEORGE VOINCHET, Pittsburgh, Pennsylvania-----

its true and lawful attorney(s)-in-fact, with full authority to execute on its behalf fidelity and surety bonds or undertakings and other documents of a similar character issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA have each executed and attested these presents

this 4th day of September, 19 87.

CERTIFICATE

Extract from the By-Laws of SAFECO INSURANCE COMPANY OF AMERICA
and of GENERAL INSURANCE COMPANY OF AMERICA:

"Article V, Section 13. — FIDELITY AND SURETY BONDS . . . the President, any Vice President, the Secretary, and any Assistant Vice President appointed for that purpose by the officer in charge of surety operations, shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the company in the course of its business . . . On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

Extract from a Resolution of the Board of Directors of SAFECO INSURANCE COMPANY OF AMERICA
and of GENERAL INSURANCE COMPANY OF AMERICA adopted July 28, 1970.

"On any certificate executed by the Secretary or an assistant secretary of the Company setting out,

- (i) The provisions of Article V, Section 13 of the By-Laws, and
- (ii) A copy of the power-of-attorney appointment, executed pursuant thereto, and
- (iii) Certifying that said power-of-attorney appointment is in full force and effect,

the signature of the certifying officer may be by facsimile, and the seal of the Company may be a facsimile thereof."

I, Boh A. Dickey, Secretary of SAFECO INSURANCE COMPANY OF AMERICA and of GENERAL INSURANCE COMPANY OF AMERICA, do hereby certify that the foregoing extracts of the By-Laws and of a Resolution of the Board of Directors of these corporations, and of a Power of Attorney issued pursuant thereto, are true and correct, and that both the By-Laws, the Resolution and the Power of Attorney are still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of said corporation

this 10th day of April, 19 89.

FILING FOR WATER IN THE STATE OF UTAH

APPLICATION TO APPROPRIATE WATER

Rec. by N.T.
 Fee Rec. 30.00
 Receipt # 748
 Microfilmed _____
 Roll # _____

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

WATER RIGHT NUMBER: 49 - 1521

TEMPORARY APPLICATION NUMBER: T66068

1. OWNERSHIP INFORMATION:

LAND OWNED? No

A. NAME: Dalbo Incorporated
 ADDRESS: P. O. Box 1167, Vernal, UT 84078

B. PRIORITY DATE: April 28, 1992

FILING DATE: April 28, 1992

2. SOURCE INFORMATION:

A. QUANTITY OF WATER: 20.0 acre-feet

B. DIRECT SOURCE: White River

COUNTY: Uintah

C. POINT OF DIVERSION -- SURFACE:

(1) N 400 feet W 1850 feet from E $\frac{1}{4}$ corner, Section 2, T 10S, R 24E, SLBM
 DIVERT WORKS: Pump into tank trucks
 SOURCE: White River

3. WATER USE INFORMATION:

OIL EXPLORATION: from Jan 1 to Dec 31. Drilling and completion of 9 wells for Balcron Oil Division in Bonanza Area

4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

BASE TOWN	RANG	SEC	NORTH-EAST $\frac{1}{4}$					NORTH-WEST $\frac{1}{4}$					SOUTH-WEST $\frac{1}{4}$					SOUTH-EAST $\frac{1}{4}$				
			NE	NW	SW	SE		NE	NW	SW	SE		NE	NW	SW	SE		NE	NW	SW	SE	
SL	8S	25E	5	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X
			6	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X
			7	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X

5. EXPLANATORY:

Point of Diversion is on BLM lands. Permission is being obtained.

RECEIVED

JUN 08 1992

DIVISION OF
OIL GAS & MINING

Appropriate

6. SIGNATURE OF APPLICANT(S):

The applicant(s) hereby acknowledge(s) that he/she/they are citizen(s) of the United States of America or intend(s) to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of information contained herein, at the time of filing, rests with the applicant(s).

Dalbo

Ken Rice

Signature of Applicant(s)

COYOTE BASIN WELLS
EQUITABLE RESOURCES ENERGY COMPANY
BALCRON OIL DIVISION
COYOTE BASIN PROJECT

Balcron Coyote Federal #22-7
SE NW Section 7, T8S, R25E
1749' FNL, 1601' FWL

Balcron Coyote Federal #31-7
NW NE Section 7, T8S, R25E
561' FNL, 1977' FEL

43-047-32054

Balcron Coyote Federal #13-7
NW SW Section 7, T8S, R25E
1900' FNL, 660' FWL

Balcron Coyote Federal #21-5
NE NW Section 5, T8S, R25E
660' FNL, 1980' FWL

Balcron Coyote Federal #33-5
NW SE Section 5, T8S, R25E
1892' FSL, 2326' FEL

Balcron Coyote Federal #33-7
NW SE Section 7, T8S, R25E
1751' FSL, 1922' FEL

Balcron Coyote Federal #42-6
SE NE Section T8S, T25E
1980' FNL, 660' FEL

Balcron Coyote Federal #12-5
SW NW Section 5, T8S, R25E
1980' FNL, 660' FWL

Balcron Coyote Federal #13-5
NW SW Section 5, T8S, R25E
1605' FSL, 586' FWL

ALL ARE IN UINTAH COUNTY, UTAH
OPERATOR IS: EQUITABLE RESOURCES ENERGY COMPANY
Balcron Oil division

4/24/92
/rs

STATE ENGINEER'S ENDORSEMENT

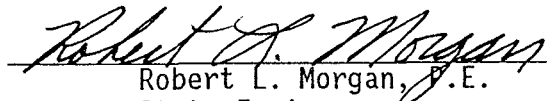
WATER RIGHT NUMBER: 49 - 1521

APPLICATION NO. T66068

1. April 28, 1992 Application received by BMW.
 2. May 4, 1992 Application designated for APPROVAL by RWL and KLJ.
 3. Comments:
-
-

Conditions:

This application is hereby APPROVED, dated June 5, 1992, subject to prior rights and this application will expire on June 5, 1993.

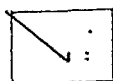

Robert L. Morgan, P.E.
State Engineer

OPERATOR Balcon Oil N-9890 DATE 5-27-90
WELL NAME Balcon Coyote tidal 31-7
SEC NWNE T 7 R 05E COUNTY Uintah

43-047-30054
API NUMBER

tidal (1)
TYPE OF LEASE

CHECK OFF:



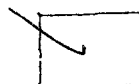
PLAT.



BOND



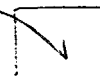
NEAREST
WELL



LEASE



FIELD
SLBM



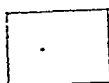
POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Bond meeting held 5-27-90 order issued 5-27-90.
water permit per Claude Manzanara no permit
as of 5-27-90.

APPROVAL LETTER:

SPACING:



R615-2-3

N/A
UNIT



R615-3-2



129-6 order issued
CAUSE NO. & DATE 5-27-90

R615-3-3

STIPULATIONS:

CONFIDENTIAL
PERIOD
EXPIRED
ON 11-3-93

1- water permit
2- Provided a schematic of BOP + choke manifold
are submitted to the Division as per 649-3-4-2.6.3



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter
Governor

Dee C. Hansen
Executive Director

Dianne R. Nielson, Ph.D.
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

May 28, 1992

Equitable Resources Energy Company
P.O. Box 21017
Billings, Montana 59104

Gentlemen:

Re: Balcron Coyote Federal 31-7 Well, 561 feet from the north line, 1977 feet from the east line, NW 1/4 NE 1/4, Section 7, Township 8 South, Range 25 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 129-6 on May 27, 1992, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Submittal to the Division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. § 73-3, Appropriations, prior to commencing drilling operations.
2. Submittal of BOP equipment and choke manifold schematic diagrams in accordance with Utah Admin. R649-3-4-2.6.3.
3. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
4. Notification within 24 hours after drilling operations commence.
5. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
6. Submittal of the Report of Water Encountered During Drilling, Form 7.

Page 2
Equitable Resources Energy Company
Balcron Coyote Federal 31-7
May 28, 1992

7. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
8. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32254.

Sincerely,



R.J. Firth
Associate Director, Oil and Gas

ldc
Enclosures
cc: Bureau of Land Management
J.L. Thompson
WO11



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1801 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

JUN 03 1992

DIVISION OF
OIL GAS & MINING

June 2, 1992

-- VIA FEDERAL EXPRESS --

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

Enclosed is the Archeology Report for the following wells
in Uintah County, Utah:

Balcron Coyote Federal #21-5
Balcron Coyote Federal #33-5
Balcron Coyote Federal #42-6
Balcron Coyote Federal #12-5
Balcron Coyote Federal #33-7
Balcron Coyote Federal #13-5
Balcron Coyote Federal #13-7
Balcron Coyote Federal #22-7
Balcron Coyote Federal #31-7

43-047-30054 85 05E 7

If you have any questions or need further information,
please let me know.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures



ARCHEOLOGICAL - ENVIRONMENTAL RESEARCH CORPORATION

P. O. Box 853 Bountiful, Utah 84011-0853
Tel: (801) 292-7061, 292-9668

May 26, 1992

Subject: CULTURAL RESOURCE EVALUATIONS OF NINE PROPOSED
WELL LOCATIONS IN THE COYOTE BASIN LOCALITY
OF UINTAH COUNTY, UTAH

Project: BALCRON OIL CO. -- 1992 Development
Program for Units 12-5, 13-5, 21-5, 33-5, 42-6,
13-7, 22-7, 31-7, and 33-7

Project No.: BLCR-92-1

Permit No.: Dept. of Interior -- UT-92-54937

Utah State Project No.: UT-92-AF-201b

To: Ms. Bobbie Schuman, Balcron Oil Co., P.O. Box 21017,
Billings Montana 59104

Mr. David Little, District Manager, Bureau of Land
Management, 170 South 500 East, Vernal, Utah 84078

Info: Antiquities Section, Division of State History, 300 Rio
Grande, Salt Lake City, Utah 84101

RECEIVED

JUN 03 1992

DIVISION OF
OIL GAS & MINING

CULTURAL RESOURCE EVALUATIONS
OF NINE PROPOSED WELL LOCATIONS
(UNITS 12-5, 13-5, 21-5, 33-5, 42-6, 13-7,
22-7, 31-7, AND 33-7)
IN THE COYOTE BASIN LOCALITY OF
UINTAH COUNTY, UTAH

REPORT PREPARED FOR BALCRON OIL COMPANY

Dept. of Interior Permit No.: UT-92-54937
Utah State Project No.: UT-92-AF-201b
AERC PROJECT 1320 (BLCR-92-1)

Principal Investigator & Author of Report
F. Richard Hauck, Ph.D.

Report Prepared by the
ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH
CORPORATION (AERC)

P.O. Box 853
Bountiful, Utah 84011-0853

May 26, 1992

ABSTRACT

Intensive cultural resource evaluations have been conducted for Balcron Oil Company on the proposed Federal Well locations 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, and 33-7 in the Coyote Basin locality of Uintah County, Utah. This series of well locations involved 10 acre survey areas with the exception of Units 12-5 and 31-7 which have been evaluated during previous archaeological investigations in this locality. Access route corridors were also evaluated measuring ca. 30 meters in width for a total of ca. 1.13 miles in length. Thus, ca. 83.7 acres of public lands in the locality were examined by F.R. Hauck and L. Harding of AERC on May 14, 15, and 20, 1992.

No cultural resource activity loci were identified during the examination. The single known site in the immediate locality, 42UN 1553, will be avoided by the proposed developments. No previously recorded significant or National Register eligible cultural resources will be adversely affected by the proposed developments. No isolated artifacts were observed, collected, or recorded during the evaluations.

AERC recommends cultural resource clearance.

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GENERAL INFORMATION

On May 14, 15, and 20, 1992, AERC archaeologists F.R. Hauck and L. Harding conducted intensive cultural resource evaluations for Balcron Oil Company of Billings, Montana. These examinations involved nine proposed well units (Federal Units 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, and 33-7) in the Coyote Basin locality of Uintah County, Utah (see Maps 1 and 2).

This project is situated on federal lands administered by the Book Cliffs Resource Area of the Vernal District of the Bureau of Land Management.

The purpose of the field study and this report is to identify and document cultural site presence and assess National Register significance relative to established criteria (cf., 36 CFR 60.6). Federal regulations require archeological assessments of potentially endangered cultural resources in order to identify and preserve significant artifacts and cultural material, strata, features, or monuments that are susceptible to disturbance being situated in the immediate development zone. These excavations and site assessments were conducted in compliance with the Antiquities Act of 1906; the Historic Sites Act of 1935; Section 106 of the National Historic Preservation Act of 1966, as amended; the National Environmental Policy Act of 1969; the Federal Land Policy and Management Act of 1979; the Archaeological Resources Protection Act of 1979; the Native American Religious Freedom Act of 1978; the Historic Preservation Act of 1980; and Executive Order 11593.

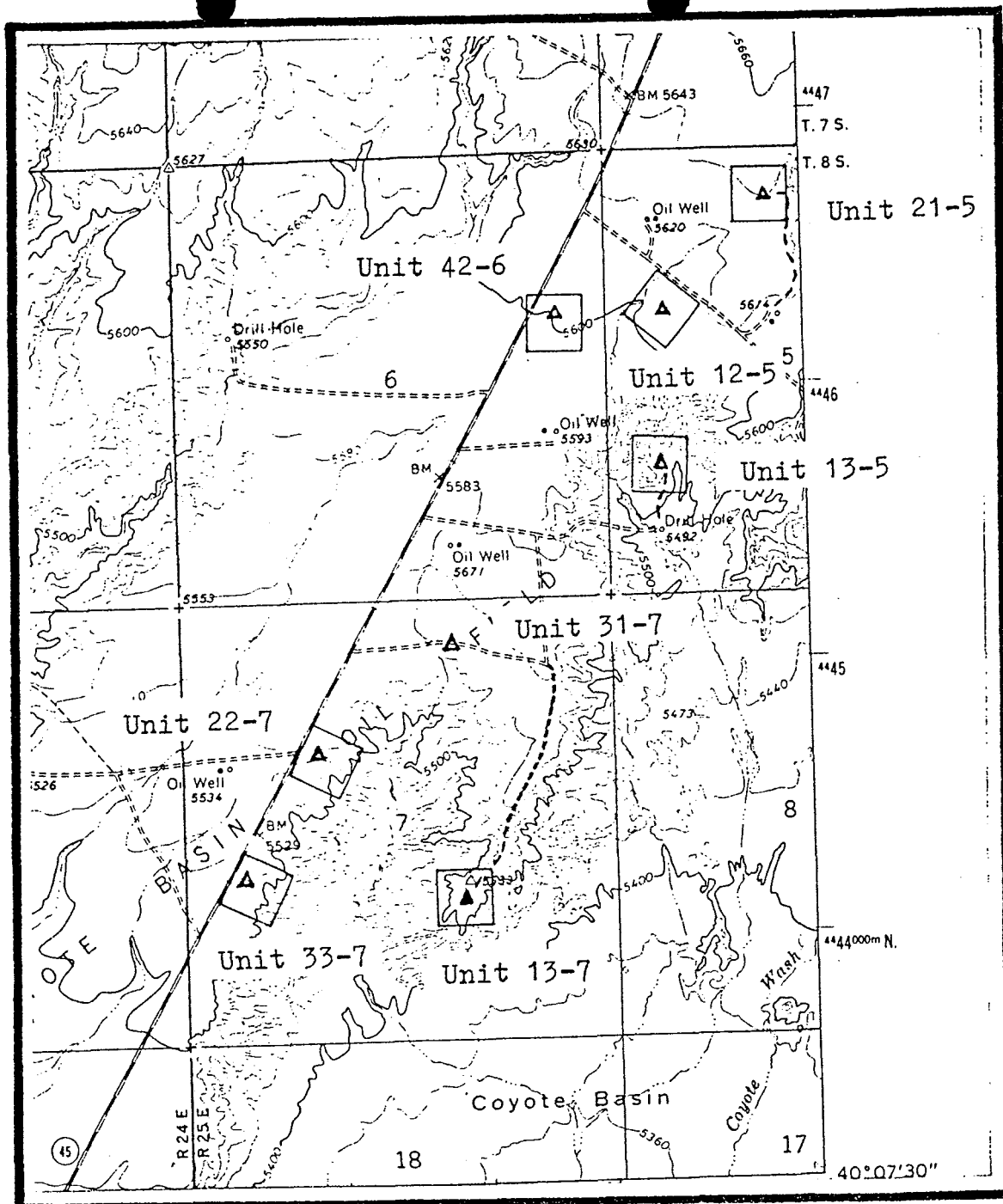
Project Location

Unit 12-5: This location is in the SW 1/4 of the NW 1/4 of Section 5 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Unit 13-5: This location is in the NW 1/4 of the SW 1/4 of Section 5 of Township 8 South, Range 25 East. The location is associated with a short access route that approaches from an existing, shut-in well location to the south (see Map 1).

Unit 21-5: This location is in the NE 1/4 of the NW 1/4 of Section 5 of Township 8 South, Range 25 East. The location is associated with a short access route that approaches from an existing well location to the south (see Map 1).



Unit 33-5: This location is in the NW 1/4 of the SE 1/4 of Section 5 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 2).




T. 8 South
R. 25 East
Meridian: SL
Quad: Dinosaur
NW, Ut.

MAP 1
Cultural Resource Survey
of Proposed Locations in
the Coyote Basin Locality
Uintah County, Utah

Legend:

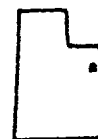
Well Center 
10 Acre
Survey
Area 

Access
Route 

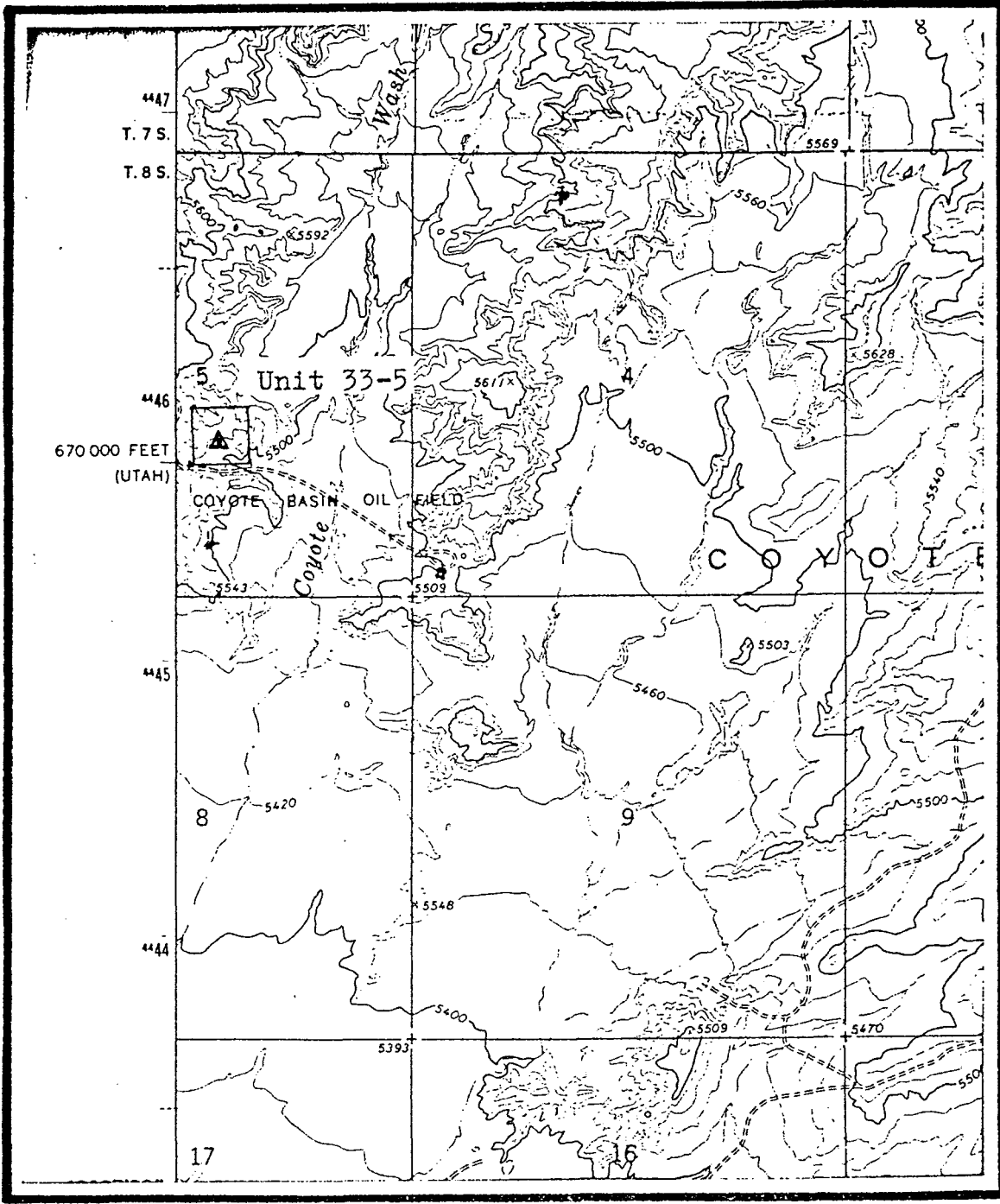
4
N

Project:
Series:
Date:

Scale: 1:24000
BLCR-92-1
Uinta Basin
5-26-92





AEK



T. 8 South
R. 25 East
Meridian: SL
Quad: Dinosaur,
Utah

MAP 2
Cultural Resource Survey
of Proposed Unit 33-5 in
the Coyote Basin Locality
Uintah County, Utah

Legend:
Well Center 
10 Acre
Survey
Area 

4
N

Project: Scale: 1:24000
Series: BLCR-92-1
Date: Uinta Basin
5-26-92



Unit 42-6: This location is in the SE 1/4 of the NE 1/4 of Section 6 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Unit 13-7: This location is in the NW 1/4 of the SE 1/4 of Section 7 of Township 8 South, Range 25 East. The location is associated with a 5. mile access route that approaches along the top of the ridge from the north (see Map 1).

Unit 22-7: This location is in the SE 1/4 of the NW 1/4 of Section 7 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Unit 31-7: This location is in the NW 1/4 of the NE 1/4 of Section 7 of Township 8 South, Range 25 East. The location is associated with a two-track road (see Map 1).

Unit 33-7: This location is in the NW 1/4 of the SW 1/4 of Section 7 of Township 8 South, Range 25 East. The location is immediately adjacent to an existing road (see Map 1).

Environmental Description

The project area is situated within the 5500 to 5650 foot elevation zone above sea level. Open rangeland terrain surfaces are associated with all these locations.

The vegetation in the project area includes Chrysothamnus spp., Ephedra viridis, Atriplex canescens, Juniperus spp., Artemesia tridentata, Opuntia polyacantha, Sarcobatus vermiculatus, and Bromus tectorum. The juniper are only associated with Units 33-5 and 13-7.

The geological associations within the project area consist of Quaternary gravels and fluvial sandstone and mudstone deposits which correlate with the Duchesne River Formation which is of Tertiary age.

PREVIOUS RESEARCH IN THE LOCALITY

File Search

Records searches of the site files and maps at the Antiquities Section of the State Historic Preservation Office in Salt Lake City were conducted on May 12, 1992. A similar search was conducted in the Vernal District Office of the BLM on May 20. The National Register of Historic Places has been consulted and no registered historic or prehistoric properties will be affected by the proposed developments.

A few known cultural sites are situated in the Coyote Basin locality. Most of these prehistoric resources including Sites 42UN 808, 42UN 928, and 42UN 929 were identified and recorded by Nickens and Associates during the Red Wash and Seep Ridge sample inventories (Larralde and Nickens 1980 and Larralde and Chandler 1981). Subsequent well location and access route evaluations in this locality have also resulted in the identification of one other cultural resource, Site 48UN 1553 (cf., Hauck 1981a, 1981b, 1983, and 1985).

Prehistory and History of the Cultural Region

Currently available information indicates that the Northern Colorado Plateau Cultural Region has been occupied by a variety of cultures beginning perhaps as early as 10,000 B.C. These cultures, as identified by their material remains, demonstrate a cultural developmental process that begins with the earliest identified Paleoindian peoples (10,000 - 7,000 B.C.) and extends through the Archaic (ca. 7,000 B.C. - A.D. 300), and Formative (ca. A.D. 400 - 1100) Stages, and the Late Prehistoric-Protohistoric periods (ca. A.D. 1200 - 1850) to conclude in the Historic-Modern period which was initiated with the incursion of the Euro-American trappers, explorers, and settlers. Basically, each cultural stage - with the exception of the Late Prehistoric hunting and gathering Shoshonean bands - features a more complex life-way and social order than occurred during the earlier stage of development (Hauck 1991:53). For a more comprehensive treatment of the prehistory and history of this region see Archaeological Evaluations in the Northern Colorado Plateau Cultural Area (Hauck 1991).

Site Potential in the Project Development Zone:

Previous archaeological evaluations in the general project area have resulted in the identification and recording of a variety of cultural resource sites having eligibility for potential nomination to the National Register of Historic Places (NRHP). The

majority of these sites are lithic scatters including Sites 42UN 928 and 42UN 929. Open occupations have also been identified in this locality (42UN 808 and 42UN 1553). Sites associated with the open rangeland generally appear to have been occupied during the Archaic Stage with occasional indications of Paleoindian activity based on the recovery of isolated Plano style projectile points.

According to the sources noted in the reference, the site density of this locality appears to range from one to four sites per section. These densities increase in the river bottoms and in the dune-juniper environments. Prehistoric sites on the rangeland benches appear to be associated with water courses and aeolian deposits.

FIELD EVALUATIONS

Methodology

Intensive evaluations consisted of the archaeologists walking 10 to 20 meter wide transects within the well location areas and along the proposed access corridors. This series of well locations involved 10 acre survey areas with the exception of Units 12-5 and 31-7. Unit 12-5 was evaluated in 1985 as a ten acre parcel (Hauck 1985). The 80 acre parcel surrounding Unit 31-7 and including that unit's access route as well as a portion of the access route into Unit 13-7 was evaluated during the Red Wash sample survey (Larralde and Nickens 1980). Access route corridors were evaluated measuring ca. 30 meters in width for a total of ca. 1.13 miles in length. Thus, ca. 83.7 acres of public lands in the locality were examined by F.R. Hauck and L. Harding AERC on May 14, 15, and 20, 1992.

Observation of cultural materials results in intensive examinations to determine the nature of the resource (isolate or activity locus). The analysis of each specific cultural site involves its subsequently being sketched, photographed, and appropriately recorded on standard IMACS forms. The determination of site significance is also established during the examination and evaluation of the cultural resources.

Site Significance Criteria

Prehistoric and historic cultural sites which can be considered as eligible for nomination to the National Register of Historic Places have been outlined as follows in the National Register's Criteria for Evaluation as established in Title 36 CFR 60.6:

The quality of significance in American ...
archaeology ... and culture is present in ... sites ...

that possess integrity of location, design, setting, materials, workmanship, feeling, and association and:

a. That are associated with events that have made a significant contribution to the broad patterns of our history; or

b. that are associated with the lives of persons significant in our past; or

c. that embody the distinctive characteristics of a type, period, or method of construction ... ; or

d. that have yielded, or may be likely to yield, information important in prehistory or history.

In addition to satisfying one or more of these general conditions, a significant cultural resource site in Utah will generally be considered as being eligible for inclusion in the National Register if it should advance our current state of knowledge relating to chronology, cultural relationships, origins, and cultural life ways of prehistoric or historic groups in the area.

In a final review of any site's cultural significance, the site must possess integrity and at least one of the above criteria to be considered eligible for nomination to the National Record of Historic Places.

Results of the Inventory

No newly identified prehistoric or historic cultural resource activity loci was observed and recorded during these archaeological evaluations.

No previously recorded cultural sites will be adversely affected by the proposed developments. Site 42UN 1553 is closest to the development area but is outside and not readily accessible from the adjacent well location.

No isolated artifacts were observed or recorded during the evaluations.

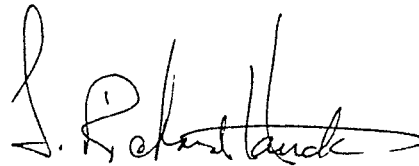
CONCLUSION AND RECOMMENDATIONS:

AERC recommends that a cultural resource clearance be granted to Balcron Oil Company relative to the development of the proposed units as noted above based upon adherence to the following stipulations:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the flagged areas and corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.

2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

3. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

A handwritten signature in black ink, appearing to read 'F. Richard Hauck', with a stylized, flowing script.

F. Richard Hauck, Ph.D.
President and Principal
Investigator

REFERENCES

Hauck, F. Richard

- 1981a CULTURAL RESOURCE INVENTORY OF A PROPOSED WELL LOCATION AND ACCESS ROAD IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Diamond Shamrock Exploration (DS-81-1), Bountiful.
- 1981b CULTURAL RESOURCE INVENTORY OF NINE PROPOSED WELL LOCATIONS AND ACCESS ROADS IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Diamond Shamrock Exploration (DS-81-2), Bountiful.
- 1983 CULTURAL RESOURCE EVALUATIONS OF THREE PROPOSED WELL LOCATIONS IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Cotton Petroleum Company (CPC-83-1), Bountiful.
- 1985 CULTURAL RESOURCE EVALUATION OF PROPOSED COYOTE BASIN LOCATIONS 12-5 AND 13-5 IN THE COYOTE BASIN LOCALITY OF UINTAH COUNTY, UTAH. AERC Report prepared for Diamond Shamrock Exploration (DSE-85-8), Bountiful.
- 1991 ARCHAEOLOGICAL EVALUATIONS ON THE NORTHERN COLORADO PLATEAU CULTURAL AREA, AERC PAPER No. 45, Archeological-Environmental Research Corporation, Bountiful.

Larralde, Signa L. and Paul R. Nickens

- 1980 SAMPLE INVENTORIES OF OIL & GAS FIELDS IN EASTERN UTAH 1978-1979, ARCHAEOLOGICAL INVENTORY IN THE RED WASH CULTURAL STUDY TRACT, UINTAH COUNTY, UTAH. (In) CULTURAL RESOURCE SERIES, NO. 5, Bureau of Land Management, Salt Lake City.

Larralde, Signa L. and Susan M. Chandler

- 1981 ARCHAEOLOGICAL INVENTORY IN THE SEEP RIDGE CULTURAL STUDY TRACT, UINTAH COUNTY, NORTHEASTERN UTAH. (In) CULTURAL RESOURCE SERIES, NO. 11, Bureau of Land Management, Salt Lake City.

Department of the Interior
Bureau of Land Management
Utah State Office
(AERC FORMAT)

Authorization No .U.9.2.A.F.2.0.1.b. .

Report Acceptable Yes __ No __

Mitigation Acceptable Yes __ No __

Comments:-----

Summary Report of
Inspection for Cultural Resources

COYOTE BASIN LOCATIONS

1. Report Title

BALCRON OIL CO. UNITS 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, & 33-7

2. Development Company UT-92-54937
5 26 1 9 9 2

3. Report Date 4. Antiquities Permit No.

5. Responsible Institution A E R C B L C R - 9 2 - 1 Uintah
County

6. Fieldwork 0 8 S 2 5 E 0 5 0 6 0 7

Location: TWN RNG Section. . . | . . | . . | . . |

7. Resource TWN RNG Section. . . | . . | . . | . . |

Area TWN RNG Section. . . | . . | . . | . . |

.B.C. TWN RNG Section. . . | . . | . . | . . |

8. Description of Examination Procedures: The archeologists, F.R. Hauck and L. Harding, intensively examined these proposed locations and access corridor by walking a series of 10 to 20 meter-wide transects flanking the flagged centerline. This series of well locations involved 10 acre (continued)

9. Linear Miles Surveyed 1 . 1 3 I
and/or

Definable Acres Surveyed R = Reconnaissance

and/or I = Intensive

Legally Undefinable 8 3 . 7 S = Statistical Sample

Acres Surveyed

11. Description of Findings: 12. Number Sites Found .0.
No cultural resource sites were identified (No sites = 0)
during the survey. No isolated artifacts 13. Collection: .Y.
were observed, recorded, or collected. (Y = Yes, N = No)

14. Actual/Potential National Register Properties Affected:
The National Register of Historic Places (NRHP) has been consulted and no registered properties will be affected by the proposed development.

15. Literature Search, Location/ Date: Utah SHPO 5-12-92
Vernal District Office Records 5-20-92

16. Conclusion/ Recommendations:
AERC recommends that a cultural resource clearance be granted to Balcron Oil Company for these proposed developments based on the following stipulations: (see page 2).

17. Signature of Administrator & Field Supervisor Administrator

Field Supervisor

8. continued:

survey parcels on all of the locations with the exceptions of Units 12-5 and 31-7 which were evaluated during earlier examinations. Unit 12-5 was evaluated by AERC for Cotton Petroleum in 1985 as a ten acre parcel (Hauck 1985). Unit 31-7 and a portion of the access route into Unit 13-7 was evaluated within an 80 acre sample survey unit during the Red Wash sample survey by Nickens and Associates (Larralde and Nickens 1980).

16. continued:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.

3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

4. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

JUN 10 1992

DIVISION OF
OIL GAS & MINING

June 8, 1992

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

Gentlemen:

As requested, enclosed is a copy of the BOPE diagram for the following wells:

Balcron Coyote Federal #42-6
Balcron Coyote Federal #33-7
Balcron Coyote Federal #33-5
Balcron Coyote Federal #31-7
Balcron Coyote Federal #22-7
Balcron Coyote Federal #21-5
Balcron Coyote Federal #13-7
Balcron Coyote Federal #13-5
Balcron Coyote Federal #12-5

Also enclosed is a copy of the Application to Appropriate Water. This Application has been approved by the State Engineer's office by Dalbo Incorporated.

If you have any questions or need further information, please let me know. For your information, we anticipate being able to start this Coyote Basin drilling program by July 1.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures

FILING FOR WATER IN THE STATE OF UTAH

Rec. by _____

Fee Rec. _____

Receipt # _____

Microfilmed _____

Roll # _____

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

WATER RIGHT NUMBER: 49 - 1521

TEMPORARY APPLICATION NUMBER: T66068

1. OWNERSHIP INFORMATION:

LAND OWNED? No

A. NAME: Dalbo Incorporated
ADDRESS: P. O. Box 1167, Vernal, UT 84078

B. PRIORITY DATE: April 28, 1992

FILING DATE: April 28, 1992

2. SOURCE INFORMATION:

A. QUANTITY OF WATER: 20.0 acre-feet

B. DIRECT SOURCE: White River

COUNTY: Uintah

C. POINT OF DIVERSION -- SURFACE:

(1) N 400 feet W 1850 feet from E 1/4 corner, Section 2, T 10S, R 24E, SLBM

DIVERT WORKS: Pump into tank trucks

SOURCE: White River

3. WATER USE INFORMATION:

OIL EXPLORATION: from Jan 1 to Dec 31. Drilling and completion of 9 wells for
Balcron Oil Division in Bonanza Area

4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

BASE TOWN RANG SEC	NORTH-EAST 1/4				NORTH-WEST 1/4				SOUTH-WEST 1/4				SOUTH-EAST 1/4						
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
SL 8S 25E 5	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X
6	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X
7	X	X	X	X	■	X	X	X	X	■	X	X	X	X	■	X	X	X	X

5. EXPLANATORY:

Point of Diversion is on BLM lands. Permission is being obtained.

RECEIVED

JUN 10 1992

DIVISION OF
OIL GAS & MINING

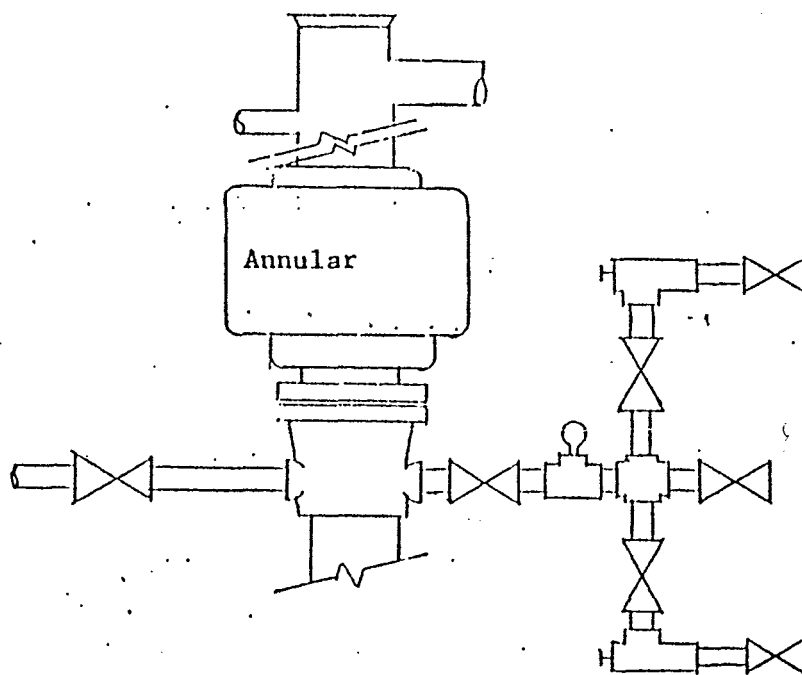
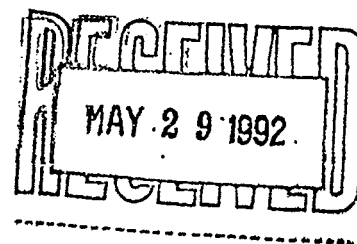


ROTARY DRILLING WITH MUD & AIR SINCE 1966

Main Office
1910 N. Loop Ave.
P.O. Box 2440
Casper, Wyoming 82602
(307) 235-8609

Billings Office
2047 E. Main
Billings, Montana 59103
(406) 245-3511

Havre, Montana Yard
4 mi. W. Hwy 2



9" Bore-1000 PSI
Blowout Preventer Stack

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

EQUITABLE RESOURCES ENERGY COMPANY

3. ADDRESS OF OPERATOR

P.O. Box 21017; Billings, MT 59104

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

561' FNL, 1977' FEL

At proposed prod. zone

43-047-32254

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

35 miles southeast of Vernal, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4,500'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL 5,554.30'

22. APPROX. DATE WORK WILL START*

August 30, 1992

23. PROPOSED CASING AND CEMENTING PROGRAM

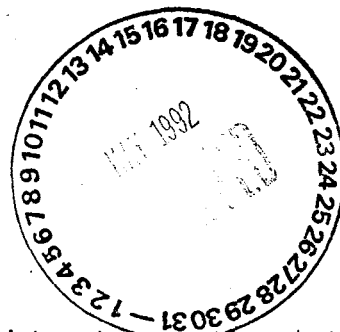
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	260'	250 sx G w/add.
7-7/8"	5-1/2"	15.50#	4,500'	See Drilling Program

SEE ATTACHED EXHIBITS

- "A" PROPOSED DRILLING PROGRAM
- "B" PROPOSED SURFACE USE PROGRAM
- "C" GEOLOGIC PROGNOSIS
- "D" DRILLING PROGRAM
- "E" DRILL PAD AND RIG LAYOUT (plats 1 and 2)
- "F" LOCATION SITE AND ELEVATION PLAT
- "G" EVIDENCE OF BOND COVERAGE

AUG 05 1992

DIVISION OF
OIL GAS & MINERALS



SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all of the terms and conditions of that portion of the lease associated with this application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Bobbie Schuman

TITLE

Coordinator of Environmental
and Regulatory Affairs

DATE

May 13, 1992

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

ASSISTANT DISTRICT
MANAGER MINERALS

DATE

AUG 4 1992

APPROVED BY *[Signature]*
CONDITIONS OF APPROVAL, IF ANY:

TITLE

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

44-080-200-159

LOG 7/11
Date NOS Received: 4/6/92

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator Equitable Resources Energy Company

Well Name & Number Coyote Fed. 31-7

Lease Number U-020309-D

Location NWNE Sec. 7 T. 8S. R. 25E.

Surface Ownership Bureau of Land Management

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

OTHER ADDITIONAL INFORMATION

- A. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Balcron will construct and install one artificial nesting structure for Ferruginous Hawks. BLM will locate the site where the structure should be installed.

Onsite Date: 4/7/92

Participants on Joint Inspection

Byron Tolman - BLM

Bill Stroh - BLM

Stacey Stewart - Tristate

Dave McCaskery - Balcron

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Equitable Resources Energy Company Well No. Coyote Federal 31-7
Location NWNE Section 7, T8S, R25E Lease No. U - 020309 - D

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

The Vernal District Office shall be notified, at least 24 hours prior to initiating the pressure tests, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at \pm 2,630 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

The Vernal District Office shall be notified at least 24 hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours prior to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka	(801) 781-1190
Petroleum Engineer	

Ed Forsman	(801) 789-7077
Petroleum Engineer	

BLM FAX Machine	(801) 789-3634
-----------------	----------------

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Department of the Interior
Bureau of Land Management
Utah State Office
(AERC FORMAT)

Summary Report of
Inspection for Cultural Resources

Authorization . U.9.2.A.F.2.0.1.b. .

Report Acceptable Yes ☐ No ☐

Mitigation Acceptable Yes ☐ No ☐
Comments: _____

C O Y O T E B A S I N L O C A T I O N S

1. Report Title

BALCRON OIL CO. UNITS 12-5, 13-5, 21-5, 33-5, 42-6, 13-7, 22-7, 31-7, & 33-7

2. Development Company
5 26 1 9 9 2 UT-92-54937

3. Report Date 4. Antiquities Permit No. _____

A E R C B L C R - 9 2 - 1 Uintah
5. Responsible Institution County _____

6. Fieldwork
0 8 S 2 5 E 0 5 0 6 0 7

Location: TWN RNG Section.

7. Resource
Area TWN RNG Section.

.B.C. TWN RNG Section.

8. Description of Examination Procedures: The archeologists, F.R. Hauck and L. Harding, intensively examined these proposed locations and access corridor by walking a series of 10 to 20 meter-wide transects flanking the flagged centerline. This series of well locations involved 10 acre (continued)

9. Linear Miles Surveyed 10. Inventory Type
and/or
Definable Acres Surveyed R = Reconnaissance
and/or I = Intensive
Legally Undefinable 8 3 . 7 S = Statistical Sample
Acres Surveyed

11. Description of Findings: 12. Number Sites Found .0.
No cultural resource sites were identified (No sites = 0)
during the survey. No isolated artifacts 13. Collection: .Y.
were observed, recorded, or collected. (Y = Yes, N = No)

14. Actual/Potential National Register Properties Affected:
The National Register of Historic Places (NRHP) has been consulted and no registered properties will be affected by the proposed development.

15. Literature Search. Location/ Date: Utah SHPO 5-12-92
Vernal District Office Records 5-20-92

16. Conclusion/ Recommendations:
AERC recommends that a cultural resource clearance be granted to Balcron Oil Company for these proposed developments based on the following stipulations: (see page 2).

17. Signature of Administrator
& Field Supervisor

Administrator
Field
Supervisor

8. continued:

survey parcels on all of the locations with the exceptions of Units 12-5 and 31-7 which were evaluated during earlier examinations. Unit 12-5 was evaluated by AERC for Cotton Petroleum in 1985 as a ten acre parcel (Hauck 1985). Unit 31-7 and a portion of the access route into Unit 13-7 was evaluated within an 80 acre sample survey unit during the Red Wash sample survey by Nickens and Associates (Larralde and Nickens 1980).

16. continued:

1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the corridors examined as referenced in this report, and to the existing roadways and/or evaluated access routes.

3. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.

4. The authorized official should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the location of the exploration area.

SEP-2-92 WED 9:41

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

8-31-92 TD: 3,216' (587') Day 6
Formation: Green River
MW 8.3 VIS 27 pH 11.9
Present Operation: Drilling
Drill ahead.
DC: \$7,530 CC: \$62,592

9-1-92 TD: 3,722' (506') Day 7
Formation: Green River
MW 8.3 VIS 27 pH 9.1
Present Operation: Drilling
Drill ahead.
DC: \$8,267 CC: \$70,859

9-2-92 TD: 4180' (458') Day 8
Formation: Green River
MW 8.4 VIS 32 pH 10.2
Present Operation: Drilling
Start to mud up @ 4100'.
DC: \$7,558 CC: \$78,417

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

8-31-92 TD: 3,216' (587') Day 6
Formation: Green River
MW 8.3 VIS 27 pH 11.9
Present Operation: Drilling
Drill ahead.
DC: \$7,530 CC: \$62,592

9-1-92 TD: 3,722' (506') Day 7
Formation: Green River
MW 8.3 VIS 27 pH 9.1
Present Operation: Drilling
Drill ahead.
DC: \$8,267 CC: \$70,859

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

8-29-92 TD: 2,165' (235') Day 4
Formation: Green River
MW 8.4 VIS 32 pH 9.6 WL 20.8
Present Operation: TOH w/fishing tools.
Dropped 4 drill collars & bit while TIH. Could not screw
into fish. Ran overshot, bumper sub & jars. Jarred fish
loose, TOH.
DC: \$5,806 CC: \$48,617

8-30-92 TD: 2,629' (464') Day 5
Formation: Green River
MW 8.3 VIS 27 pH 11.2
Present Operation: Drilling
TIH & drill ahead.
DC: \$6,445 CC: \$55,062

8-31-92 TD: 3,216' (587') Day 6
Formation: Green River
MW 8.3 VIS 27 pH 11.9
Present Operation: Drilling
Drill ahead.
DC: \$7,530 CC: \$62,592

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E

Uintah County, Utah

660' FNL 1980' FEL

PTD: 4,490' Formation:

Green River Prospect

Contractor: Elenburg Rig #14

Operator: Balcron/EREC

Spud: 8-25-92 @ 2:45 p.m.

Casing: 8-5/8" @ 256'

8-26-92 TD: 260' (260') Day 1
Formation: Uintah
MW 8.3 VIS 27 pH 8.2
Present Operation: WOC
Spud well @ 2:45 p.m. 8-25-92. Ran 256' 8-5/8" 24#, J-55
w/shoe, insert float & 4 centralizers. Cmt w/190 sxs
Class "G", 2% KCl & 1/4 celloflakes.
DC: \$15,744 CC: \$15,744

8-27-92 TD: 771' (511') Day 2
Formation: Uintah
MW 8.3 VIS 27 pH 11.3
Present Operation: Drilling
NU BOP & test to 1511 psig. Drill ahead.
DC: \$9,439 CC: \$25,183

Post-It™ brand fax transmittal memo 7671

of pages 1

To	State of Utah	From	Molly Conrad
Co.	Oil, Gas & Mining	Co.	Balcron Oil
Dept.		Phone #	406-239-7860
Fax #	801-359-3940	Fax #	406-245-1361

DAILY OPERATING REPORT

BALCRON COYOTE #31-7 ~~432047532234~~
 Location: NW NE Section 7, T8S, R25E
 Uintah County, Utah
 660' FNL 1980' FEL
 PTD: 4,490' Formation:
 Green River Prospect
 Contractor: Elenburg Rig #14
 Operator: Balcron/EREC
 Spud: 8-25-92 @ 2:45 p.m.
 Casing: 8-5/8" @ 256'

8-26-92 TD: 260' (260') Day 1
 Formation: Uintah
 MW 8.3 VIS 27 pH 8.2
 Present Operation: WOC
 Spud well @ 2:45 p.m. 8-25-92. Ran 256' 8-5/8" 24#, J-55
 w/shoe, insert float & 4 centralizers. Cmt w/190 sxs
 Class "G", 2% KCl & 1/4 celloflakes.
 DC: \$15,744 CC: \$15,744

Post-It™ brand fax transmittal memo 7671 # of pages >

To	St of Utah	From	Mollyonica
Co	Div Oil & Gas	Co	Balcron Oil
Dept.		Phone #	
Fax #		Fax #	

Copy

OIL AND GAS	
RJF	
1 FRM	
SLS	
GLH	
DTG	
25/26	
MICROFILM	
FILE	

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

NAME OF COMPANY: BALCRON 43-047-32254

WELL NAME: FEDERAL 31-7

Section 7 Township 8S Range 25E County UINTAH

Drilling Contractor ELLENBURG

Rig # 14

SPUDDED: Date 8/25/92

Time 2:45 PM

How ROTARY

Drilling will commence

Reported by MOLLY CONRAD

Telephone # 1-406-259-7860

Date 8/26/92 SIGNED FRM

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: BALCRON OIL API NO. 43-047-32254

WELL NAME: FEDERAL 31-7

Section 7 Township 8S Range 25E County UINTAH

Drilling Contractor ELENBERG

Rig # 14

SPUDDED: Date 8-25-92

Time 2:45 P.M.

How ROTARY

CONFIDENTIAL

Drilling will commence _____

Reported by MOLLY CONRAD

Telephone # 406-259-7860

Date 8-26-92 SIGNED FRM

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

8-31-92 TD: 3,216' (587') Day 6
Formation: Green River
MW 8.3 VIS 27 pH 11.9
Present Operation: Drilling
Drill ahead.
DC: \$7,530 CC: \$62,592

9-1-92 TD: 3,722' (506') Day 7
Formation: Green River
MW 8.3 VIS 27 pH 9.1
Present Operation: Drilling
Drill ahead.
DC: \$8,267 CC: \$70,859

9-2-92 TD: 4180' (458') Day 8
Formation: Green River
MW 8.4 VIS 32 pH 10.2
Present Operation: Drilling
Start to mud up @ 4100'.
DC: \$7,558 CC: \$78,417

9-3-92 TD: 4,508' (328') Day 9
Formation: Green River
MW 8.8 VIS 32 pH 10.2 WL 16.8
Present Operation: Drilling.
DC: \$5,167 CC: \$83,584



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

SEP 04 1992

DIVISION OF
OIL GAS & MINING

September 2, 1992

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

RE: Balcron Coyote Federal #31-7
NW NE Section 7, T4S, R25E
Uintah County, Utah

Enclosed is a copy of the Federal sundry notice reporting
spud and running casing on the referenced well.

Sincerely,

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 04 1992

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

EQUITABLE RESOURCES ENERGY COMPANY

3. Address and Telephone No.

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW NE Section 7, T4S, R25E

561' FNL, 1977' FEL

CONFIDENTIAL

5. Lease Designation and Serial No.

U-020309-D

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

n/a

8. Well Name and No.

Balcron Coyote Federal #31-7

9. API Well No.

43-047-32254

10. Field and Pool, or Exploratory Area

Coyote Basin/Green River

11. County or Parish, State

Uintah County, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other spud & running casing
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was spud at 2:45 p.m. 8/25/92. We ran 256' 8-5/8" 24# J-55 casing. Landed at 256'. Cemented with 190 sx G w/2% Kcl & 1/4#/sx celloflake.

14. I hereby certify that the foregoing is true and correct

Coordinator of Environmental
and Regulatory Affairs

Signed Bobbie Schuman

Title

Date 9-2-92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

SEP 04 1992

DIVISION OF
OIL, GAS & MINING

September 2, 1992

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

Enclosed are Entity Action Forms (form 6) which are notifications of the spud of the following wells.

Balcron Coyote Federal #42-6X
SE NE Section 6, T8S, R25E
Uintah County, Utah

Balcron Coyote Federal #31-7
NW NE Section 7, T8S, R25E
Uintah County, Utah

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures

OPERATOR BALCRON OIL
ADDRESS P.O. Box 21017
Billings, MT 59104

OPERATOR ACCT. NO. N 9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
1 A	99999	11396	43-047- 32254	Balcron Coyote Federal #31-7	NW NE	7	8S	25E	Uintah	8/25/92	8/25/92

ALL 1 COMMENTS:

Spud of new well.

Federal-Lease Prop. Zone- BRRV
Field-Coyote Basin Entity added 9-8-92. JG
Unit- N/A

ALL 2 COMMENTS:

ALL 3 COMMENTS:

ALL 4 COMMENTS:

ALL 5 COMMENTS:

ACTION CODES (See instructions on back of form)
A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(/89)

RECEIVED

SEP 04 1992

DIVISION OF
OIL, GAS & MINING

Bobbie Schuman
Signature
Coordinator of Environmental
and Regulatory Affairs
Date 9-2-92

Phone No. (406) 259-7860

DAILY OPERATING REPORT

43-047-32254

BALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

8-31-92 TD: 3,216' (587') Day 6
Formation: Green River
MW 8.3 VIS 27 pH 11.9
Present Operation: Drilling
Drill ahead.
DC: \$7,530 CC: \$62,592

9-1-92 TD: 3,722' (506') Day 7
Formation: Green River
MW 8.3 VIS 27 pH 9.1
Present Operation: Drilling
Drill ahead.
DC: \$8,267 CC: \$70,859

9-2-92 TD: 4180' (458') Day 8
Formation: Green River
MW 8.4 VIS 32 pH 10.2
Present Operation: Drilling
Start to mud up @ 4100'.
DC: \$7,558 CC: \$78,417

9-3-92 TD: 4,508' (328') Day 9
Formation: Green River
MW 8.8 VIS 32 pH 10.2 WL 16.8
Present Operation: Drilling.
DC: \$5,167 CC: \$83,584

9-4-92 TD: 4,525' (17') Day 10
Formation: Green River
MW 8.8 VIS 36 pH 10 WL 16.2
Present Operation: Running csg.
SLM - 4520', loggers' TD - 4515'. Schlumberger ran
FDC/CNL/Physen Induction SFL/NGT.
DC: \$13,705 CC: \$97,289

9-5-92 TD: 4,525' (0') Day 11
Formation: Green River
Present Operation: Rig released
Ran 98 jts 5-1/2" 15.5#/ft, J-55 to 4507' KB w/shoe,
float collar & 5 centralizers. Cmt'd w/155 sxs Class
"G", 4% thrifty lite, 3% salt, 3# per sx CST, 1/4#/sx
Celo cell & #3/sx Hiseal II; tailed w/95 sxs 50/50 POZ,
2% Gel & 10% salt. Rig released @ 2 p.m. 9-4-92.
DC: \$32,818 CC: \$130,107
WO completion, will drop from report until further
activity

Post-It™ brand fax transmittal memo 7671

of pages >

To	State of Utah	From	Murray Conrad
Co.	Oil, Gas & Mining	Co.	Balcrum Oil
Dept.		Phone #	406-259-7860

DAILY OPERATING REPORT

APF # 43-047-39354

BALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

8-31-92 TD: 3,216' (587') Day 6
Formation: Green River
MW 8.3 VIS 27 pH 11.9
Present Operation: Drilling
Drill ahead.
DC: \$7,530 CC: \$62,592

9-1-92 TD: 3,722' (506') Day 7
Formation: Green River
MW 8.3 VIS 27 pH 9.1
Present Operation: Drilling
Drill ahead.
DC: \$8,267 CC: \$70,859

9-2-92 TD: 4180' (458') Day 8
Formation: Green River
MW 8.4 VIS 32 pH 10.2
Present Operation: Drilling
Start to mud up @ 4100'.
DC: \$7,558 CC: \$78,417

9-3-92 TD: 4,508' (328') Day 9
Formation: Green River
MW 8.8 VIS 32 pH 10.2 WL 16.8
Present Operation: Drilling.
DC: \$5,167 CC: \$83,584

9-4-92 TD: 4,525' (17') Day 10
Formation: Green River
MW 8.8 VIS 36 pH 10 WL 16.2
Present Operation: Running csg.
SLM - 4520', loggers' TD - 4515'. Schlumberger ran
FDC/CNL/Physen Induction SFL/NGT.
DC: \$13,705 CC: \$97,289

DAILY OPERATING REPORT

APF # 43-047-39253

BALCRON COYOTE FEDERAL #12-5

Location: SW NW Section 5, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

9-1-92 Pumping. 48 BO, 5 BW.
9-2-92 Pumping. 35 BO, 3 BW.
9-3-92 Total fluid recovered: 43 STB.

Post-It™ brand fax transmittal memo 7671		# of pages ▶
To	State of Utah	
Co.	Oil, Gas & Mining	
Dept.		
Fax #	801-359-3940	
From	Murray Conrad	
Co.	Balcron Oil	
Phone #	406-259-7860	
Fax #	406-245-1361	

12-92 WED 6:55 CRAIG ELECTRIC

The Western Company

of North America

TREATMENT REPORT

Date 7-15-92 Western District VERNAL F. Receipt 233215
 Operator BALCON OIL CO.
 Lease FEDERAL Well No. 21-1
 Field CANYON BASIN Location S2-T8S-R2SE
 County DEATH State UT
 Stage Number 1 This Zone ☒ This Well ☒

WELL DATA: OG ☐ NG ☐ NO ☒ OO ☐ WD ☐ IW ☐ Miss. ☐ Depth TD/PB 4500 Formation GRANITE
 Size Tubing 5 1/2 Tubing Perf. TO Type Packer TO Set At TO
 Casing 5 1/2 Wt. 15.5 Set Form SURFACE To TO Size Liner TO Wt. TO
 Inner Set From TO To TO Open Hole: Size TO From TO To TO
 Casing Perforations: Size TO Holes Per Foot 15 Intervals 4330-4405

Previous Treatment TO Prior Production TO

TREATMENT DATA: Pad Used: Yes ☒ No ☐ Pad Type VERNAL
 Treating Fluid Type: Oil ☐ Water ☒ Acid ☐ Misc. ☐ Foam ☐ Emulsion ☐
 Treating Fluid Volume Gals. TO Fluid Description VERNAL
 Total Prop Quantity 28,500 Lbs. Prop Type: Sand ☒ Beads ☐ Special ☐ None ☐
 Prop Mesh Sizes, Types and Quantities 20/40 - 28,500
 Hole Loaded With 20/40 WATER Treat Via: Tubing ☐ Casing ☒ Annul ☐ Tubing & Annul. ☐
 All Sealers: TO In TO Stages of TO
 Types and Number of Pumps Used FRACMASTER 1300-3 PACER 1000-1
 Auxiliary Materials SANITIZER
 Procedure TO

FLUID PUMPED AND CAPACITIES IN BBLs.

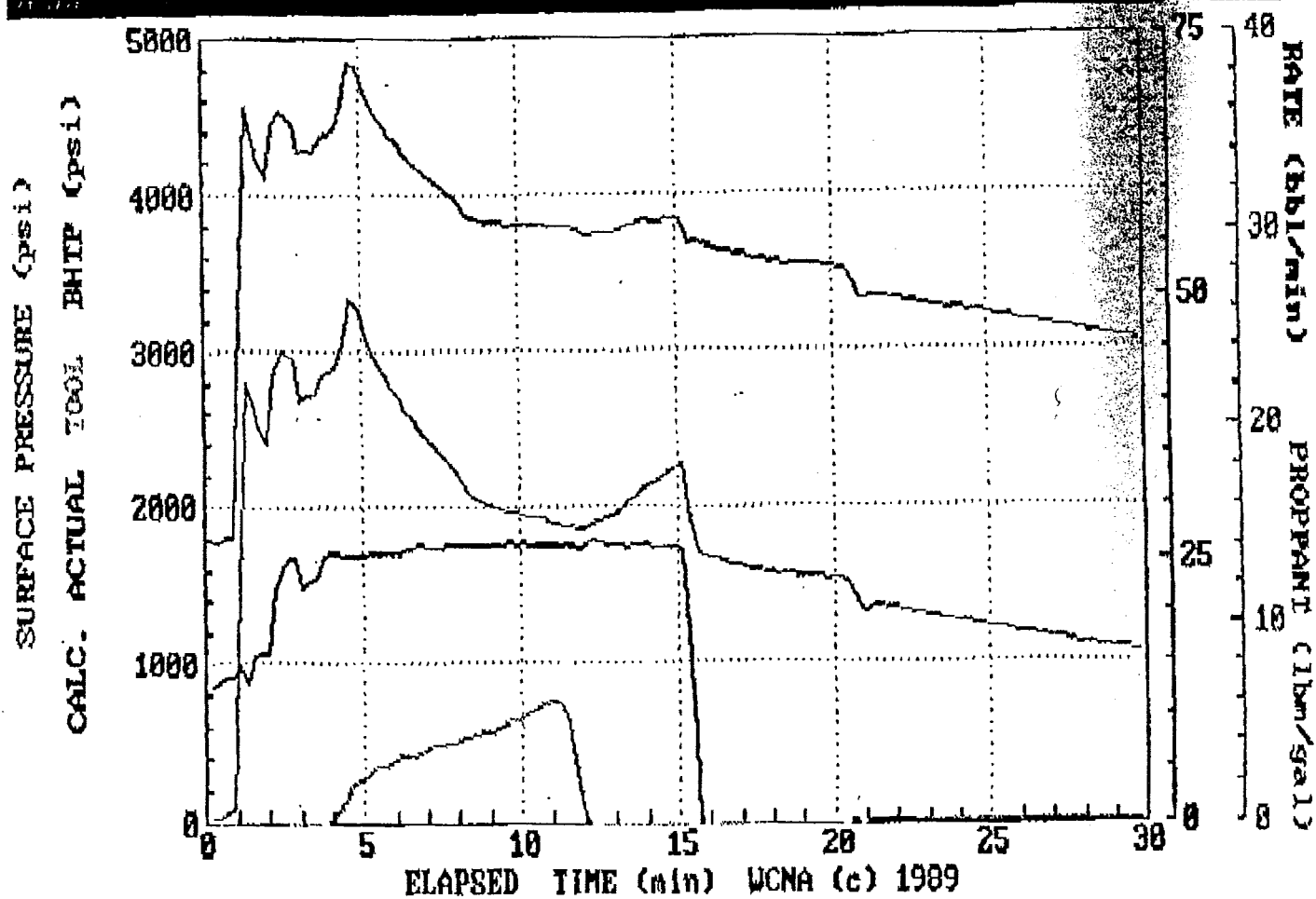
Tubing Cap. TO
 Casing Cap. 103
 Annular Cap. TO
 Open Hole Cap. TO
 Fluid to Load 80
 Pad Volume 71
 Treating Fluid 237
 Flush 103
 Overflush TO
 Total to Recover 342

Time AM/PM	Treating Pressure-Psi		Barrels Fluid Pumped	Inj. Rate BPM	REMARKS
	Tubing	Casing			
6:40	-	-	-	-	TEST LEAKS @ 6000 psi
7:00	-	-	-	25.5	START PAD
7:01	-	3400	71	25.7	START 2.0"
7:02	-	3200	97	25.4	START 3.0"
7:04	-	2810	138	25.8	START 4.0"
7:06	-	2250	180	25.5	START 5.0"
7:08	-	1750	238	26.1	START 6.0"
7:09	-	1450	312	26.2	START FLSH
7:11	-	2200	325	26.3	SHUTDOWN ALL FLSH
					5 min 1350 psi
					10 min 1220 psi
					15 min 1040 psi

Treating Pressure: Min 1500 Max 3400 Avg 2600
 Inj. Rate on Treating Fluid 25.5 Rate on Flush 26.3
 Flush Done 1b/gal 54

Customer Representative MR. JOHN GRIFFIN
 Western Representative T. S. GRIFFIN
 Distribution BALCON

COYOTE FED. 31-7
9-15-91



DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

- 9-11-92 Completion
MIRU. TIH w/1 5-1/2" csg scraper, tag btm @ 4462' KB.
Circ hole clean w/115 bbls 2% KCL wtr. SDFW.
DC: \$12,781 CC: \$142,887
- 9-14-92 Completion
TOOH w/2-7/8" tbg. RU Schlumberger to log & perf. Bond
log from 4450'KB to 2190' KB. Top of cmt 2500'. Perf:
4330-32 KB 3 shots; 4371'-73' KB 3 shots; 4387'-88' KB
3 shots; 4402'-05' KB 6 shots. POOH, RD Schlumberger.
TIH w/1 jt 2-7/8" tbg, 5-1/2" packer, SN & 132 jts 2-7/8"
tbg; tail pipe landed @ 4292' KB. RU Western to break
down & ball off. Pressure test surface equipment to 4500
psi - OK. Pump 34.5 bbls, ball off, surge back, pump 7.8
bbls, ball off surge back, pump 69 bbls. Total injection
rate - 5.3 BPM. ISIP - 1400#, 5 min to 1100 psi. Swab
back 24-1/2 bbls fluid 100% wtr. Made 6 runs. Swab down
to SN, entry rate 1/2 bbls per hr. Load to recover 44-
1/2 bbls.
DC: \$7,217 CC: \$150,104
- 9-15-92 Completion
Western on location for sand frac. Presssure surf
equipment 6000 psi - OK. Frac well (see attached
treatment report). Total load used 342 bbls. ISIP =
1700 psig, 5 min 1350 psig, 10 min 1230 psig, 15 min 1040
psig.
DC: \$16,471 CC: \$166,575
- 9-16-92 Completion
CP - 5 psi. TIH w/1 jt 2-7/8" tbg, R-3 packer, SN & 130
jts 2-7/8" tbg. Tag fill @ 4325'. Circ sand out to PBTD
4467'. Pull up & set packer @ 4292'. RU swab, tag fluid
@ 100'. Made 30 swab runs. Last runs fluid level stable
@ 3600'. last 4 runs, 2% oil, swab back 165 bbls fluid.
Load to recover 221.5 bbls.
DC: \$1,048 CC: \$167,613

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
U-020309-D

6. If Indian, Allottee or Tribe Name
n/a

7. If Unit or CA, Agreement Designation
n/a

8. Well Name and No.
Balcron Coyote Federal #31-7

9. API Well No.
43-047-32254

10. Field and Pool, or Exploratory Area
Coyote Basin/Green River

11. County or Parish, State
Uintah County, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
EQUITABLE RESOURCES ENERGY COMPANY

3. Address and Telephone No.
P.O. Box 21017; Billings, MT 59104 (406) 259-7860

CONFIDENTIAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW NE Section 7, T8S, R25E
561' FNL, 1977' FEL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other change of rig	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Completion will be started on this well shortly. Cannon Well Service will be doing the completion.

RECEIVED
SEP 16 1992
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Bobbie Schuman Title Coordinator of Environmental and Regulatory Affairs Date 9-11-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GEOLOGICAL WELLSITE REPORT

Equitable Resources Energy Co.
Balcron Oil Company
Coyote Federal No. 31-7
C NW NE Sec. 7-T8S-R25E
Uintah County, Utah

RECEIVED

SEP 1 8 1992

DIVISION OF
OIL GAS & MINING

Durwood Johnson
Petroleum Geologist
3118 Avenue F
Billings, MT 59102
(406) 656-4872

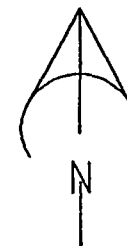
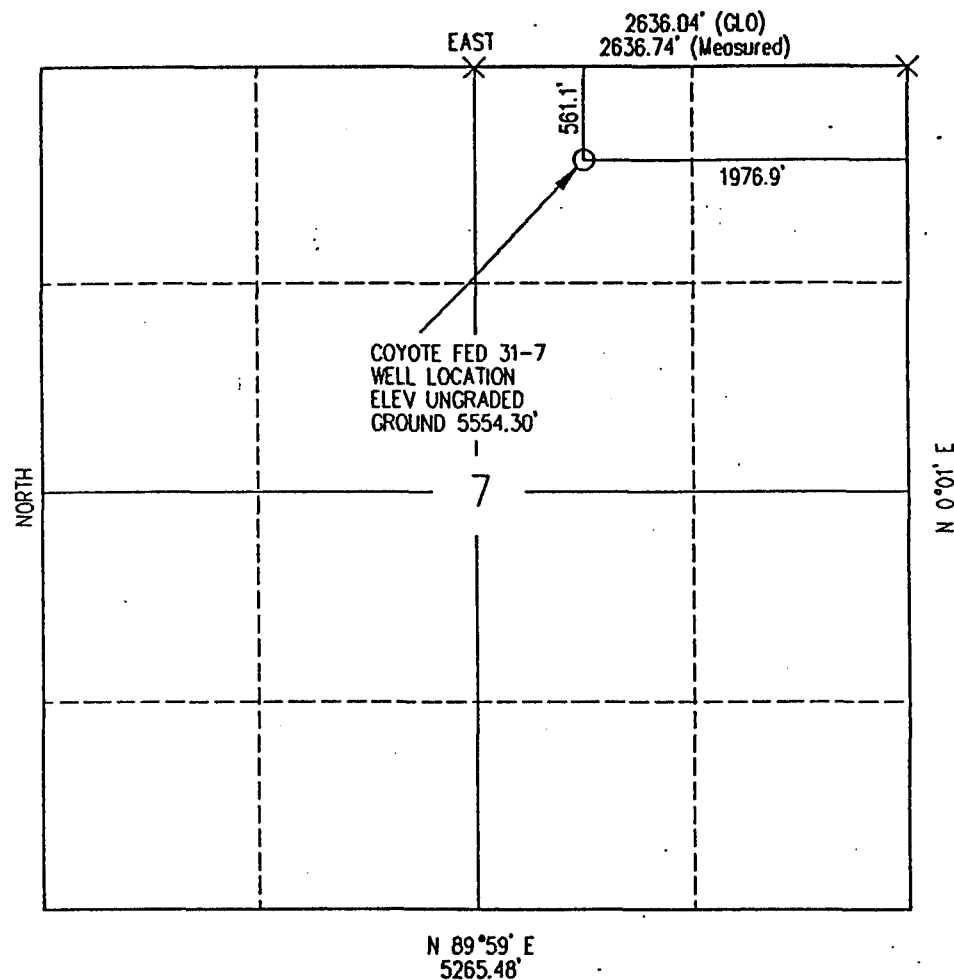
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Drill Time Penetration Log	In Pocket

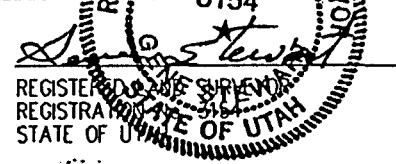
T8S, R25E, S.L.B. & M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, COYOTE FED. 31-7,
LOCATED AS SHOWN IN THE NW 1/4 NE 1/4
OF SECTION 7, T8S, R25E, S.L.B. & M,
UNITA COUNTY UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. 3154



TRI STATE LAND SURVEYING & CONSULTING
38 EAST 100 NORTH, VERNAL, UTAH 84078
(801) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: SS KH
DATE: 3/27/92	WEATHER: RAINY & COOL
NOTES:	FILE # COYOTE FED 31-7

X = SECTION CORNERS LOCATED
BASIS OF BEARINGS; G.L.O. PLAT 1911
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (DINOSAUR NORTHWEST)

DATA SHEET

OPERATOR: Equitable Resources Energy Co.-Balcron Oil Company
 WELL: Coyote Federal No. 31-7
 LOCATION: CNW¼NE¼ (561' Fnl-1977' fel) Section 7, Township 8 South, Range 25 East, Uintah County, Utah
 AREA: Coyote Field
 ELEVATION: 5540' Ground, 5539.3' Ground Graded, 5550' KB
 COMMENCED: August 25, 1992 @ 2:45 PM
 DRILLED OUT: August 26, 1992 @ 12:00 Midnight
 REACHED T.D.: September 3, 1992 @ 7:30 AM
 COMPLETED: September 4, 1992 @ 2:00 PM
 TOTAL DEPTH: Driller 4525' - SLM 4520'; Schlumberger 4515'-5' fill
 STATUS: Cased for lower Green River completion
 HOLE SIZE: 12 1/4" Surface-260' 7 7/8" 260'-T.D.
 DRILLING FLUID: KCl water & Lime 4100'-T.D. LSND
 SURFACE CSG.: Ran 6 jts (255.50') 8 5/8", J-55, 24 lb, ST&C new casing to 255' KB. Cemented w/190 sxs Class G, 2% CaCl₂, ¼ lb/sx cello-flakes. Good returns. Plug down @ 1:30 AM 8/26/92.
 PRODUCTION CSG.: Ran 98 jts (4508.25') 5½", 15.50 lb, J-55 ST&C to 4507' KB. Cemented w/155 sx Class G, 4% Thrifty-Lite, 3% salt, 3 lb/sx CST, ¼ lb/sx cello-seal. Tailed w/95 sxs 50:50 Poz, 2% gel, 10% salt. Plug down @ 10:00 AM 9/4/92.
 CORES: None. DSTs: None.
 LOGGING: Schlumberger Engineer: Phillips Casper, WY
 1) Phasor Induction SFL w/GR BSC-T.D.
 2) Compensated Neutron-Litho-Density w/GR BSC-T.D.
 3) NGT BSC-T.D.
 MUD LOGGING: Mountain States Well Logging Co, John Oleson, Riverton, WY
 CONTRACTOR: Ellenburg Expl. Co. Rig 14. Toolpusher-Brammer
 SUPERVISION: Ken Allen Roosevelt, UT
 GEOLOGIST: Durwood Johnson Billings, MT

FORMATION TOPS

	<u>Depth</u>	<u>Datum</u>	<u>* Reference Well</u>
TERTIARY			
Green River	1573	+3977	73' High
Oil Shale	2111	+3439	51' High
Water Sand	2943	+2607	33' High
Base Oil Shale	3034	+2516	46' High
Douglas Creek	3882	+1668	58' High
Ostracod Limestone	4226	+1324	69' High
Wasatch Tongue	4283	+1267	63' High
Stray Pay	4296	+1254	68' High
Coyote Zone	4326	+1224	72' High

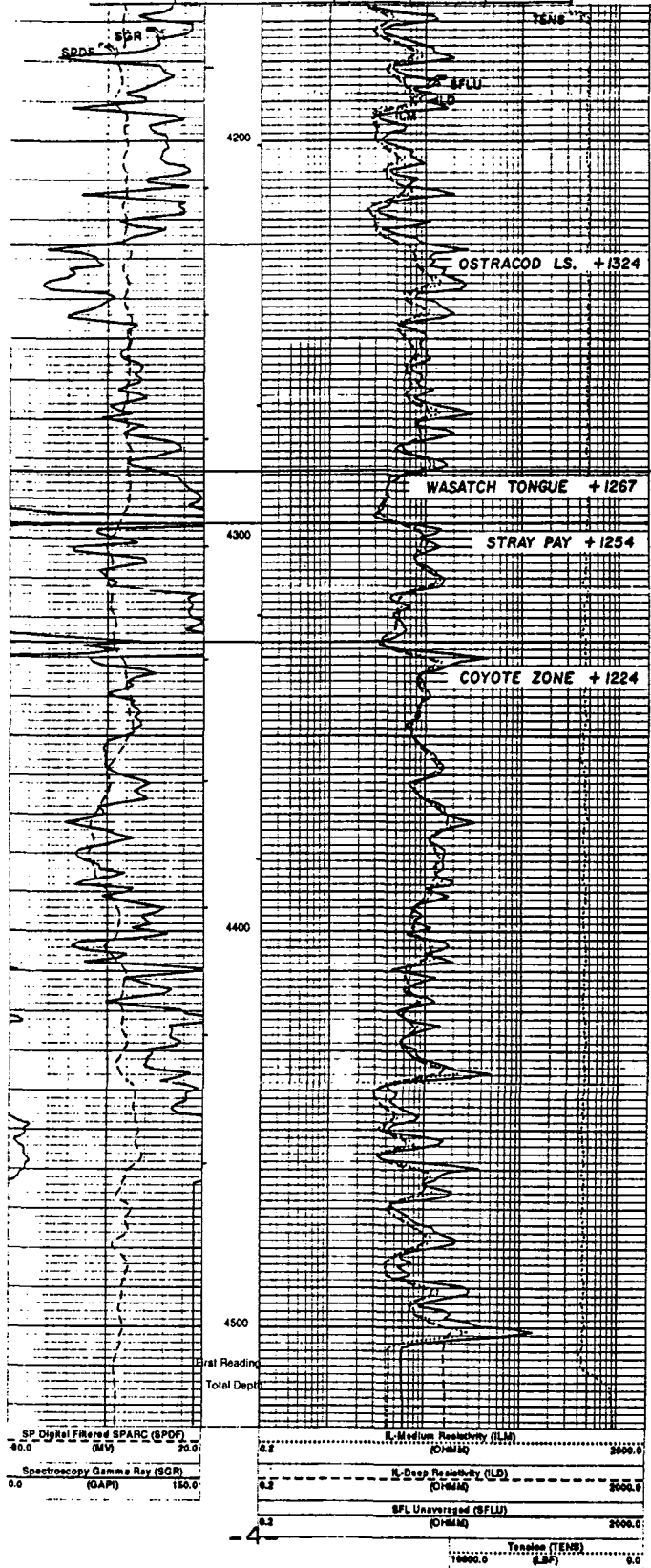
TOTAL DEPTH:

Logger	4515-5' fill
Driller	4525-SLM 4520

*Reference Well:
 Roseland OSG Fed. 12-5
 CSWNW Sec. 5-T8S-R25E
 Uintah County, Utah

COMPANY: **EQUITABLE RESOURCES CO., -
BALCRON OIL CO.**
WELL: **COYOTE-FEDERAL NO.31-7**
FIELD: **COYOTE**
COUNTY: **UINTAH** STATE: **UTAH**

Schlumberger		PHASOR INDUCTION - SFL WITH GAMMA RAY	
8807 FNL & 18807 FEL	Elev	K.B	5530 F
		G.L	5540 F
		D.F	5548 F
Permanent Datum	GROUND LEVEL	Elev	5540 F
Log Measured From	RKE		10.0 F above Perm. Datum
Drilling Measured From	RKE		
API Serial No	SECTION	TOWNSHIP	RANGE



WELL HISTORY

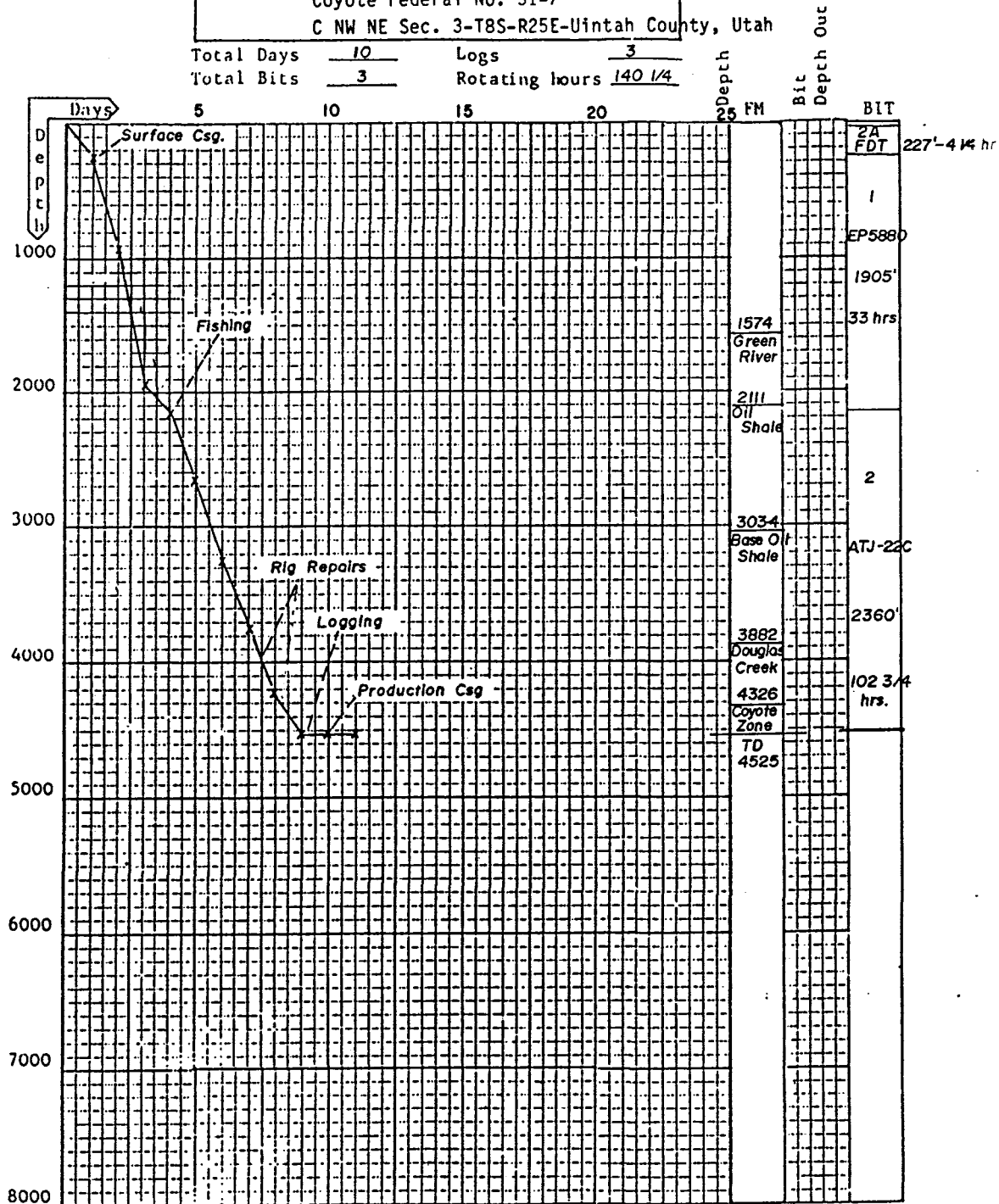
<u>Day</u>	<u>Date</u>	<u>Depth</u>	<u>Operation</u>	<u>Activity</u>
	1992			
1	8/26	260	WOC	Move & rig up. Spud 12¼" surface hole @ 2:45PM 8/25/92. Drill to 33'. Trip for bit 2A. Mix mud. Drill & survey from 33' to 260'. Made 260' in 4½ hrs. Circulate. Trip out. Rig up & run 6 jts, 8 5/8" surface casing. Cement w/190 sxs. Good returns. WOC.
2	8/27	927	Drilling	Weld on head. Nipple up. Test BOPs. Slip drilling line. Trip in bit 1. Drilling cement. Drill out from under surface @ Midnight 8/26/92. Drill & survey from 260' to 927'. Made 667' in 6½ hrs.
3	8/28	1954	Drilling	Drill & survey from 927' to 1954'. Made 1027' in 15½ hrs. Mix mud & LCM @ 1835' and 1867' - 4½ hrs.
4	8/29	2165	Fishing	Drill & survey from 1954' to 2165'. Made 211' in 6 hrs. Trip for bit 2. Trip in hole. Drop 5 drill collars. Trip in - attempt to screw in. Failed. Trip in w/overshot. Latch on fish. Jar loose. Trip out.
5	8/30	2683	Drilling	Trip out. Lay down fishing tools. Trip in bit 2. Weld mud line. Drill & survey from 2165' to 2683'. Made 518' in 19½ hrs.
6	8/31	3263	Drilling	Drill & survey from 2683' to 3263'. Made 580' in 22 3/4 hrs.
7	9/1	3790	Drilling	Drill & survey from 3263' to 3790'. Made 527' in 19½ hrs. Weld mud line - 2 3/4 hrs.
8	9/2	4229	Drilling	Drill from 3790' to 4079'. Work on hydraulic system - 7 1/2 hrs. Drill to 4229'. Made 439' in 16½ hrs.
9	9/3	4525	Circulat- ing	Drill from 4229' to 4525'. Made 296' in 21 3/4 hrs. Work on swivel - 1 hr. Circulate for logs.
10	9/4	4525	Circulat- ing	Circulate for logs. Trip out. Rig up loggers. Log 5 hrs. Trip in.

<u>Day</u>	<u>Date</u> 1992	<u>Depth</u>	<u>Operation</u>	<u>Activity</u>
				Circulate. Trip out laying down. Run production casing. Rig up cementers.
11	9/5			Complete cementing. Plug down @ 10:00 AM 9/4/92. Rig released @ 2:00 PM 9/4/92.

PENETRATION CHART

Equitable Resources Energy Co.
Balcron Oil Company
Coyote Federal No. 31-7
C NW NE Sec. 3-T8S-R25E-Uintah County, Utah

Total Days 10 Logs 3
Total Bits 3 Rotating hours 140 1/4



PRINTED IN U. S. A.

1001

DAILY MUD DATA

WELL# COYOTE FEO 31-7

MUD CO. MUSTANG DRILLING FLUIDS

ENGINEER CRAIG HART

[illegible]

SAMPLE DESCRIPTION

Equitable Resources Energy Co.
Balcron Oil Company
Coyote Federal No. 31-7
C NW NE Sec. 3-T8S-R25E
Uintah County, Utah

Geologist on wellsite at 2830'. Samples caught by rig personnel. Sample quality is fair to good unless noted otherwise. Descriptions are adjusted to Dual Induction depths with shows underlined. Samples caught at the following intervals:

30' 2650-4000'
10' 4000-T.O.

Sample description begins in the Green River formation.

2640-2700	Shale, tan, light brown, blocky, calcareous; streaks Shale, dark gray-brown, dark gray-black, blocky, petroliferous.
2700-2730	Shale, tan, light brown, blocky, moderately calcareous to limey, grades to a Marl.
2730-2760	Marl, earthy, microcrystalline, cream, tan, pyritic.
2760-2820	Marl, as above; streaks Shale, medium brown, chunky, very slightly calcareous; @ 2790' slight increased Shale, as above.
2820-2880	Shale, black, dark gray-brown, chunky, sub-platy, petroliferous.
2880-2910	Marl, microcrystalline to crystalline, tan, light gray, earthy in part; occasional streaks interbedded Limestone, microcrystalline, light gray, cream, argillaceous; influx uphole cavings.
2910-2940	Marl, pale-medium gray, chunky, chippey.
2940-2970	Marl, earthy, microcrystalline, cream, pale tan, silty; streaks Limestone, microcrystalline, pale tan, argillaceous.
2970-3000	Shale, gray, gry-tan, platy, chunky, calcareous; streaks Marl, as above.

BASE OIL SHALE 3034' (+2516')

3000-3030 Siltstone-very fine grained Sandstone, light gray, good sorting, very argillaceous, moderately calcareous; streaks Shale, tan, moderately calcareous, silty.

3030-3060 Sandstone, very fine grained, light gray, tan, calcareous, silty, argillaceous; streaks Shale, as above.

3060-3180 Shale, light brown, gray-tan, blocky, chunky, moderately calcareous; grades to Marl; occasional streaks Sandstone, as above. Very poor sample.

3180-3210 Shale, medium-dark gray, platy, chunky, calcareous; streaks Marl, cream, light tan, earthy.

3210-3270 Shale, gray-brown, tan, platy, blocky, calcareous; streaks Limestone, microcrystalline, tan, argillaceous; streaks Marl, light gray-tan, dense; uphole cavings common.

3270-3360 Shale, gray-brown, dark brown, tan, platy, slightly calcareous to moderately calcareous; occasionally grades to Marl.

3360-3390 Shale, as above; influx uphole cavings. Very poor sample.

3390-3450 Marl, bright tan-yellow, light gray, earthy, blocky. Very poor sample.

3450-3480 Marl, pale gray, tan, microcrystalline, earthy, soft. Poor sample, uphole cavings common.

3480-3510 Shale, gray-tan, gray-brown, light brown, chunky, blocky, calcareous; grades to Marl.

3510-3540 Shale, pale-medium gray, gray-brown, platy, chippey, slightly to moderately calcareous; occasionally grades to Marl.

3540-3570 Shale, light to dark reddish brown, tan, moderately calcareous; streaks Limestone, microcrystalline, light brown, cream, earthy, argillaceous.

3570-3660 Shale, medium gray, slight greenish cast, chunky, calcareous; @ 3600' influx Shale, red, reddish-brown, bright tan, chunky, very calcareous in part. Cavings?

3660-3690 Shale, gray, chunky, moderately calcareous; influx Marl, bright tan, gray-tan, brown, chunky; grades to calcareous Shale.

- 3690-3720 Shale, medium gray, slight greenish cast, platy, chunky, very slightly calcareous; streaks Shale, tan, light brown, chunky, platy, moderately calcareous.
- 3720-3780 Shale, gray-brown, brown, dark gray, chunky, blocky, petroliferous, very slightly calcareous; @ 3750' slight increased Shale, medium gray, chunky, platy; streaks Marl, microcrystalline, tan, earthy.
- 3780-3810 Shale, dark brown, gray-brown, chunky, platy, slightly calcareous; streaks Marl, tan, earthy.
- 3810-3870 Shale, pale-medium gray, chunky, moderately calcareous; grades to a Marl.
- DOUGLAS CREEK 3882' (+1668')
- 3870-3900 Shale, brown, dark gray-brown, tabular, platy, slightly calcareous, petroliferous.
- 3900-3960 Shale, tan, light gray-tan, chunky, blocky, silty, moderately calcareous in part.
- 3960-3990 Shale, light tan-cream, tan, chunky, moderately calcareous; influx Shale, pale-medium gray, chunky, moderately calcareous.
- 3990-4010 Shale, light gray-tan, brown, chunky, silty streaks, slightly calcareous; @ 4000' influx Shale, light gray, chunky, silty and sandy in part, moderately calcareous.
- 4010-4030 Shale, dark brown, blocky, tabular, chunky, slightly calcareous; @ 4020' influx Shale, light gray, pale gray, slight greenish cast, chunky, moderately calcareous.
- 4030-4040 Shale, tan, chunky, platy, moderately calcareous, occasionally silty.
- 4040-4060 Shale, dark brown, blocky, chunky, slightly calcareous; @ 4050' streaks Shale, light gray, chunky, lumpy, moderately calcareous; grades to a Marl.
- 4060-4080 Shale, light gray, chunky, lumpy, moderately calcareous; grades to a Marl; streaks Bentonite, white, light gray, soft; Marl, earthy, light gray, tan, few scattered ostracods.
- 4080-4110 Marl, earthy, microcrystalline, tan, cream, light gray, few scattered ostracods; grades to calcareous Shale in part; @ 4100' streaks Shale, dark brown, chunky, blocky, slightly to moderately calcareous.

- 4110-4120 Shale, dark brown, tan, chunky, blocky, platy, slightly calcareous with streaks moderately calcareous; Shale, cream, light gray, chunky, lumpy; grades to a Marl in part; streaks Shale, light gray, cream, tan, chunky, calcareous.
- 4120-4130 Shale, gray, gray-tan, chunky, moderately calcareous, occasionally silty; grades to a Marl in part.
- 4130-4140 Shale, as above; streaks Limestone, microcrystalline, fragmental in part, scattered pellets; trace Limestone, gray, pellets and ostracods common in argillaceous limey mud; scattered brown stain, light yellow-yellow fluorescence, light yellow cut; streaks Marl, gray, gray-tan, earthy streaks poor porosity.
- 4140-4150 Limestone, microcrystalline, fragmental, cream, bright tan, sandy in part, scattered ostracods and pellets, streaks poor-fair porosity, scattered brown stain, fluorescence and cut, as above; Marl, as above; streaks Shale, dark brown, blocky, slightly calcareous.
- 4150-4170 Shale, brown, platy, chunky, slightly calcareous; Marl, gray, gray-tan, chunky, earthy, silty in part, rare ostracods; grades to a calcareous Shale; trace Limestone, as above.
- 4170-4190 Limestone, crystalline, earthy, bright tan, abundant ostracods, no visible porosity, no show; streaks Shale, gray, gray-tan, light brown, chunky, moderately calcareous; grades to a Marl in part.
- 4190-4200 Shale, gray-tan, chunky, slightly to moderately calcareous; streaks Limestone, crystalline, bioclastic, tan, gray-tan, abundant ostracods, some forams, very argillaceous in part.
- 4200-4210 Shale, medium gray, occasionally gray-tan, chunky, slightly to moderately calcareous; grades to a Marl in part.
- 4210-4220 Shale, as above; influx Limestone, microcrystalline, crystalline, tan, scattered pellets and ostracods, earthy appearance, fairly tight, trace intercrystalline and vug porosity, scattered light yellow fluorescence with greenish cast, spotty brown stain, fair persistent streaming cut.
- 4220-4240 Limestone, bioclastic, tan, cream, brown, abundant ostracods and pellets, some lime mud cement, streaks fair-good solution and vug porosity, even light brown

stain, bright light yellow fluorescence, instant good strong light yellow streaming cut.

- 4240-4250 Limestone, microcrystalline, fragmental, tan, earthy, few scattered ostracods, few chips with abundant ostracods, appears fairly tight, trace poor vug porosity, scattered spotty brown stain, light yellow fluorescence with cut, as above.
- 4250-4260 Limestone, bioclastic, tan, light brown, abundant pellets and ostracods in limy matrix, primarily tight, streaks of poor intercrystalline porosity, trace light brown stain, scattered bright light yellow fluorescence with greenish cast, fair light yellow cut; influx Marl, gray-tan, chunky, occasionally silty; grades to calcareous Shale.
- 4260-4270 Shale, gray-tan, gray-brown, chunky, silty in part; streaks Limestone, microcrystalline, crystalline, tan, gray-tan, earthy, scattered ostracods, no visible porosity, spotty tan stain, light yellow to yellow fluorescence, slow light yellow streaming cut. Cavings.
- 4270-4280 Siltstone, light gray, cream, lumpy, very soft; grades to silty, earthy, mushy, white Limestone; streaks Shale, pale green, light gray-green, chunky, sub-waxy.
- WASATCH TONGUE 4283' (+1267')
- 4280-4290 Shale, pale gray-green, pale green, chunky, waxy, non-calcareous, pyritic.
- STRAY PAY 4296' (+1254')
- 4290-4300 Shale, pale gray-green, light green, chunky, waxy; influx Bentonite, white, cream, calcareous, silty in part; streaks Sandstone, very fine grained, white, fair-good sorting sub-angular to sub-rounded, moderately calcareous, tight, no show.
- 4300-4310 Siltstone-very fine grained Sandstone, white, sub-rounded, good sorting, calcareous, well cemented with lime mud and bentonite, tight, no show.
- 4310-4320 Shale, red, reddish brown, mottled mustard yellow, chunky, occasionally silty, calcareous; streaks Sandstone, very fine grained, white, light gray, good sorting, silty, appears tight, calcite cement, no apparent porosity, no stain, several chips exhibit light whitish-yellow fluorescence, fair light yellow cut.

COYOTE ZONE 4328' (+1222')

- 4320-4340 Shale, red, dull yellow, chunky, slightly calcareous; occasional streaks Siltstone-very fine grained Sandstone, as above, no show; @ 4330' one sand cluster, fine grained, good sorting, sub-rounded, good granular porosity, oily appearance, even light yellow fluorescence, immediate strong streaming cut; streaks Bentonite, white, soft.
- 4340-4370 Sandstone, very fine grained, silty, white, light gray, sub-angular, fair-good sorting, rare brown and dark gray accessory grains, slightly calcareous, appears tight, 5% sample. Poor sample, abundant Shale, red, dull yellow, chunky.
- 4370-4380 Sandstone, very fine-fine grained, occasionally becomes medium grained, poorly sorted, clear quartz grains, sub-angular to rounded, trace poor porosity, scattered light brown stain, bright whitish-yellow fluorescence, instant white-yellow cut; Bentonite, cream, earthy, calcareous in part; abundant Shale, reddish orange, chunky - in general poor sample - except show interval caught by mud logger.
- 4380-4390 Sandstone, very fine-fine grained, white, fair-good sorting, streaks medium grained, sub-rounded, poorly sorted, calcareous, silty, clay and contact silica cement, no visible porosity, no show.
- 4390-4400 Sandstone, fine grained, sub-angular, good sorting, moderately calcareous, occasional streaks very fine-medium grained, poor sorting, sub-rounded to rounded, no visible porosity, no show; streaks Shale, light gray-green, chunky, silty, waxy in part.
- 4400-4410 Sandstone, very fine-fine grained, white, clear, sub-angular to sub-rounded, fair-good sorting, occasional streaks poorly sorted; streaks Siltstone, white, calcareous, no visible porosity, no show.
- 4410-4420 Sandstone, very fine-fine grained, white, tan, fair sorting, sub-angular, secondary quartz overgrowths, contact silica cement, trace poor porosity, light tan stain, bright white-yellow fluorescence, rapid flashing light persistent yellow cut; Shale, red, orange, light green, chunky, waxy, silty.
- 4420-4430 Shale, red-brown, red, green, chunky, silty in part; streaks Sandstone, fine grained, white, clear, sub-rounded, fair sorting, possible poor to fair porosity, no show.

- 4430-4440 Limestone, earthy, microcrystalline, cream, argillaceous; Shale, red-brown, gray-green, red, chunky, waxy; streaks Limestone, as above.
- 4440-4460 Sandstone, very fine-fine grained, white, light gray, fair-good sorting, streaks poorly sorted, angular to sub-rounded, calcareous, argillaceous in part, clay cement, streaks poor to fair porosity, no stain, no fluorescence, no cut; @ 4450' influx Shale, pale gray, green, red, chunky, waxy.
- 4460-4470 Shale, light-medium gray, gray-brown, silty, calcareous.
- 4470-4480 Siltstone-very fine grained Sandstone, light gray, white, as above; streaks poor porosity, no show; Shale, as above; influx Shale.
- 4480-4490 Shale, pale gray-green, chunky, sub-waxy, calcareous; streaks Limestone, earthy, microcrystalline, tan, sandy, argillaceous, scattered ostracods.
- 4490-4500 Limestone, fragmental, crystalline, bright tan, pellets and ostracods common, earthy, streaks of poor porosity, no show.
- 4500-4510 Shale, red, bright reddish tan, chunky, moderately calcareous-limey; streaks Siltstone-very fine grained Sandstone, cream, white, pale green, well cemented with clay, no visible porosity, no show.
- 4510-4520 Shale, pale green, waxy, silty in part.
- 4520-4530 Circulation sample. Shale, red, pale green, chunky, waxy, silty in part.

DAYS FROM SPUD

3

BALCRON FEDERAL NO. 31-7

C NW NE Section 7-T8S-R25E

Uintah County, Utah

Commenced: 8-25-92 Elev. 5550KB

Completed: 9-4-92 TD 4525

Penetration Rate Minutes Per Foot (5 ft. ave.)

1/2 1 1/2 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 18 20

2000

2100

2200

2300

2400

2500

2600

Green River Oil Shale

+ 3439

FISHING

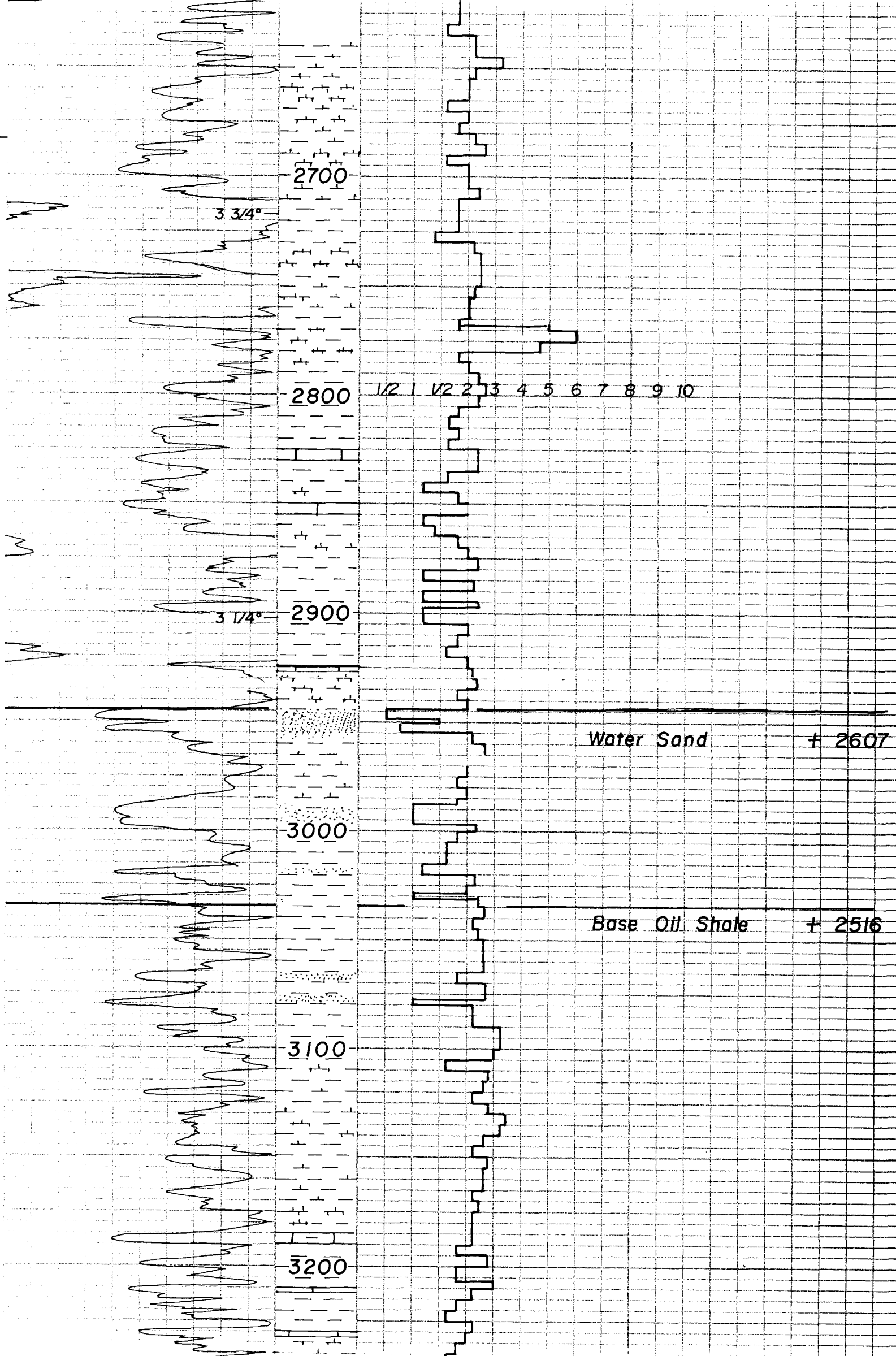
3°

3 3/4°

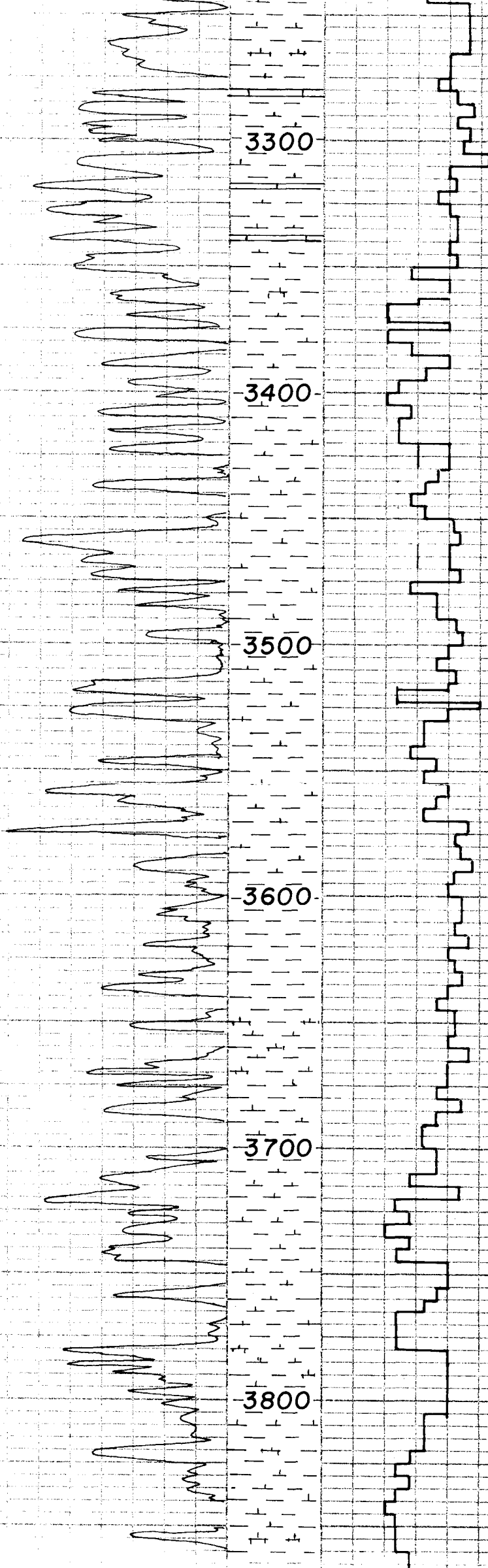
4°

4

5



6



7

Douglas Creek + 1668

3900

4000

4100

4200

4300

4400

Wasatch Tongue + 1267

Stray Pay + 1254

Coyote Zone + 1224

4500

EXPANDED SCALE

PENETRATION RATE (mins. per foot - two ft. ave.)

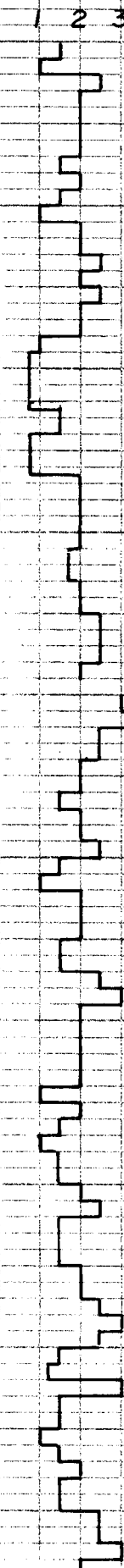
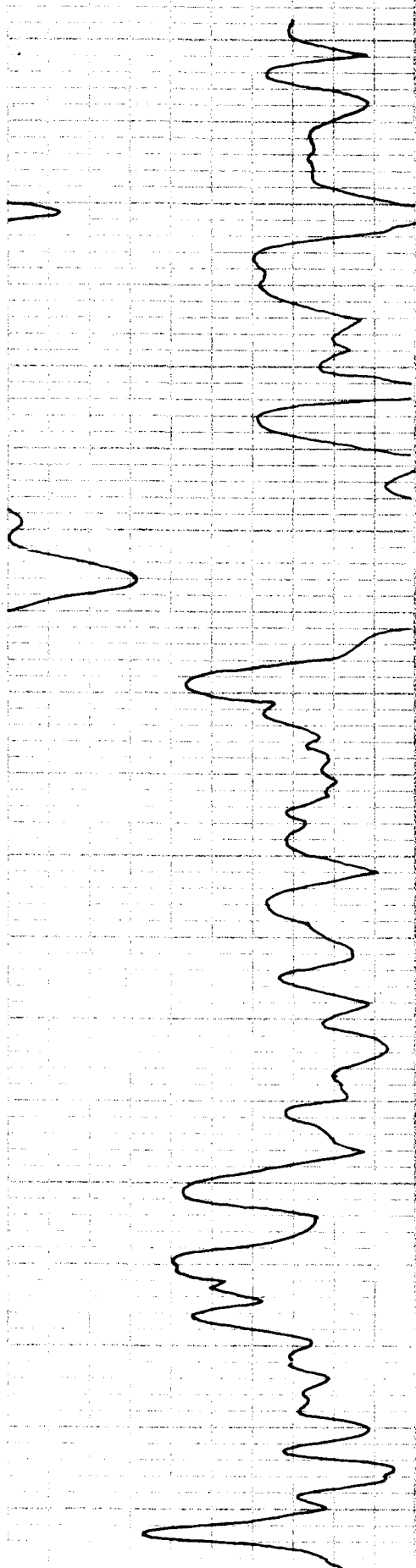
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

4000

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4100

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PRINTED IN U.S.A.

RECORDING CHARTS

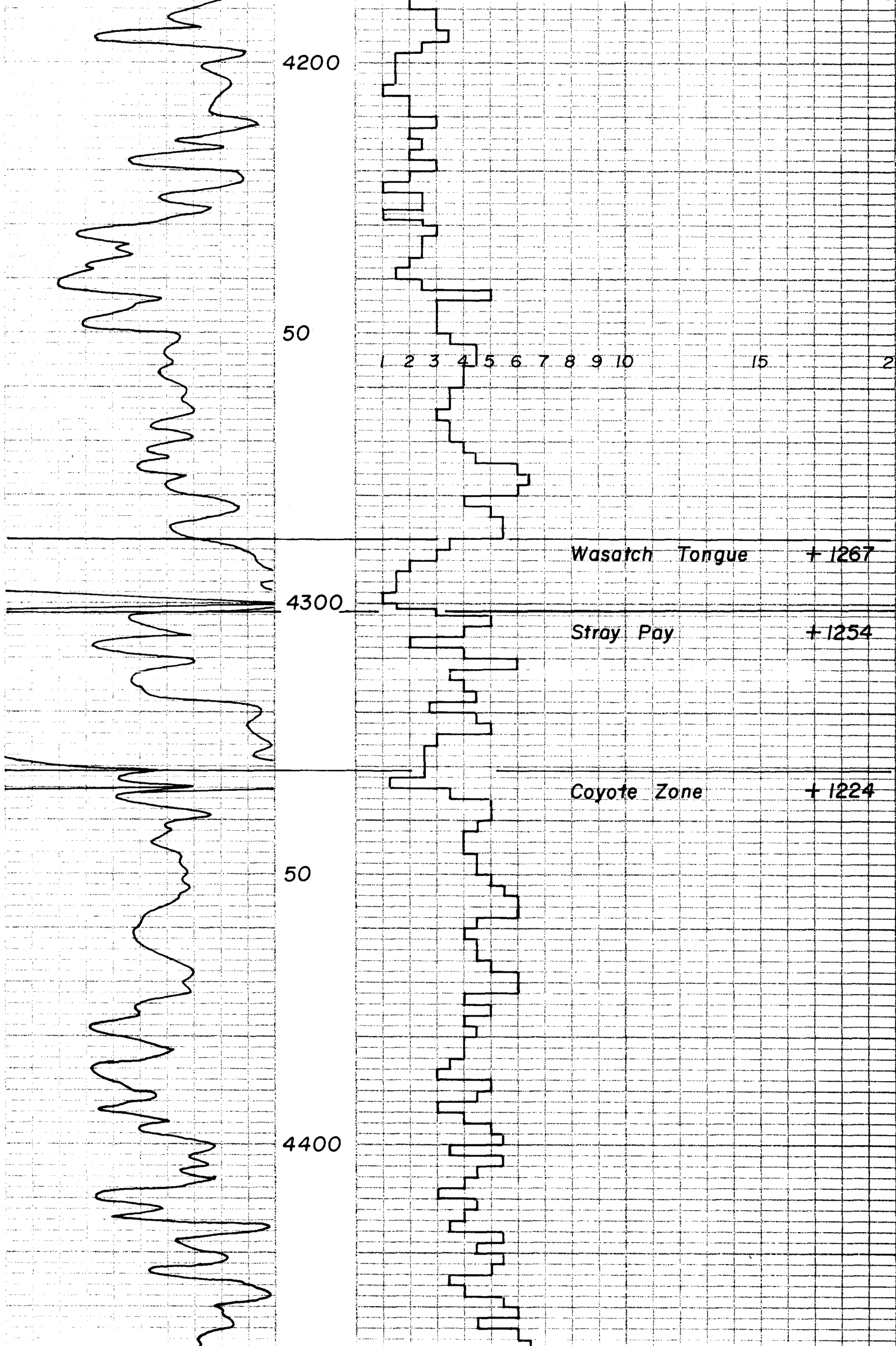
GRAPHIC CONTROLS CORPORATION

BUFFALO, NEW YORK

No. LCI 3355

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RECORDING CHARTS



50

4500

TOTAL DEPTH

DRILLER 4525 SLM 4520

LOGGER 4515 5' FILL

Durwood Johnson
Petroleum Geologist



3118 AVENUE F
BILLINGS, MONTANA 59102
(406) 656-4872

September 14, 1992

State of Utah
Division of Oil, Gas & Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

Reference:

Coyote Basin #31-7 43-047-32254
NW NE Sec. 7-T8S-R25E
Uintah County, Utah

Gentlemen:

Two copies of the geological report are enclosed for your files.
If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Durwood Johnson', written over a horizontal line.

Durwood Johnson

DJ/jb
Enclosures

RECEIVED

SEP 16 1992

DIVISION OF
OIL GAS & MINING

DAILY OPERATING REPORTBALCRON COYOTE #31-7Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

9-24-92 Completion

CP = 0. TIH w/retrieve tool & 2-7/8" tbg to 4219', pressure perfs to 1000 psi - held OK 15 min. Retrieve BP & circ well clean. TOOH w/BP & tbg. TIH w/1 jt 2-7/* tbg, 4'x2-7/8" PS, SN, 133 jt 2-7/8" tbg, ND BOP, NU wellhead, land mud anchor @ 4327' KB. TIH w/BHP 2-1/2 x 1-1/4 x 14-1/2 RHAC. (6) 1" x 25' rod w/2-1/2" riton guides; (164) 3/4 x 25' rod slick; (1) 3/4 x 8' pony; (1) 3/4 x 6' pony; (1) 3/4 x 4' pony; (1) 1-1/4 x 16' PR SM. Hang rods off. SDFN. Load to recover 80 bbls.
DC: \$10,766 CC: \$195,391

9-25-92 Completion

Rig down, move off. Build pads for pumping unit & tank.
DC: \$2,731 CC: \$198,122

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

9-18-92 Completion

CP = 0 psi. RU Schlumberger to perf. Perf 4226'-4238' w/2 SPF. RD Schlumberger. TIH w/5-1/2" RBP, retrieving tool, 5-1/2" packer & 2-7/8" tbg, set BP @ 4382', set packer @ 4201'. RIH w/swab, tag fluid @ 1700'. Made 7 runs, swab back 15.5 bbls fluid w/trace of oil. SDFN. Load to recover on lower perf - 80 bbls.

DC: \$4,066

CC: \$173,434

9-19-92 Completion

CP = 0. TP = 10 psi. After shut-in for 16 hrs. Fluid entry 5=250'. Made 1 swab run. 100% water, trace of oil.

DC: \$190

CC: \$173,624

9-21-92 Completion

CP = 0, TP - 10 psi. Tag fluid @ 3900', 300' of entry after 48 hr shut-in. RU Western to acidize, 500 gals HCL 15%. Pressure test surface equipment to 300 psi - OK. Start acid, start balls, & start flush. End flush, max pressure 1900 psi, average rate 2.3 BPM, ISIP 1700, 5 min 1410, 10 min 1180, 15 min 800/ 37.2 load. Run swab, tag fluid @ 1000'. Made 19 runs, swab back 53-1/2 bbls fluid, 100% water w/trace of oil. Load to recover on upper perfs, 0 bbls. Fluid level stable, 200' above perfs. Load to recover on lower perfs - 80 bbls. SDFN.

DC: \$4,323

CC: \$177,947

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
Uintah County, Utah

---TIGHT HOLE---

- 9-18-92 Completion
CP = 0 psi. RU Schlumberger to perf. Perf 4226'-4238' w/2 SPF. RD Schlumberger. TIH w/5-1/2" RBP, retrieving tool, 5-1/2" packer & 2-7/8" tbg, set BP @ 4382', set packer @ 4201'. RIH w/swab, tag fluid @ 1700'. Made 7 runs, swab back 15.5 bbls fluid w/trace of oil. SDFN. Load to recover on lower perf - 80 bbls.
DC: \$4,066 CC: \$173,434
- 9-19-92 Completion
CP = 0. TP = 10 psi. After shut-in for 16 hrs. Fluid entry 5=250'. Made 1 swab run. 100% water, trace of oil.
DC: \$190 CC: \$173,624
- 9-21-92 Completion
CP = 0, TP - 10 psi. Tag fluid @ 3900', 300' of entry after 48 hr shut-in. RU Western to acidize, 500 gals HCL 15%. Pressure test surface equipment to 300 psi - OK. Start acid, start balls, & start flush. End flush, max pressure 1900 psi, average rate 2.3 BPM, ISIP 1700, 5 min 1410, 10 min 1180, 15 min 800/ 37.2 load. Run swab, tag fluid @ 1000'. Made 19 runs, swab back 53-1/2 bbls fluid, 100% water w/trace of oil. Load to recover on upper perfs, 0 bbls. Fluid level stable, 200' above perfs. Load to recover on lower perfs - 80 bbls. SDFN.
DC: \$4,323 CC: \$177,947
- 9-22-92 Completion
CP - 0, TP - 45 psi. Tag fluid @ 3070', 1100' of entry in 23 hrs. Made 15 swab runs (see swab report attached), fluid entry 100' per hr. Swab back 18-1/2 bbls of wtr w/trace of oil. RD swab. Unset packer. TOOH w/tbg & packer. SDFN. Load to recover on top perfs 0. Load to recover to btm perfs - 80 bbls.
DC: \$1,537 CC: \$179,484
- 9-23-92 Completion
CP = 95 psi. RU Cutter Wireline to run bailer to spot sand on BP, run 2 sxs. RD Cutter. RIH w/packer & 117 jts 2-7/8" tbg, set packer @ 3775'. RU Western to cmt perfs. Squeeze perfs to 2000', hold 5 min; reverse out. RD Western. Release packer, reverse out 500' of cmt & sand to BP, circ & clean. TOOH w/2-7/8" tbg & packer. SDFN.
DC: \$5,141 CC: \$184,625

RECEIVED

SEP 24 1992



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

October 9, 1992

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

RE: Balcron Coyote Federal #31-7
NW NE Section 7, T9S, R25E T8S
Uintah County, Utah

Enclosed is a copy of the Federal sundry notice reporting first production on the referenced well.

Sincerely,

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosure

RECEIVED

OCT 13 1992

DIVISION OF
OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

CONFIDENTIAL

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-020309-D
2. Name of Operator EQUITABLE RESOURCES ENERGY COMPANY	6. If Indian, Allottee or Tribe Name n/a
3. Address and Telephone No. P.O. Box 21017; Billings, MT 59104 (406) 259-7860	7. If Unit or CA, Agreement Designation n/a
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NW NE Section 7, T9S, R25E T8S 561' FNL, 1977' FEL	8. Well Name and No. Balcron Coyote Federal #31-7
	9. API Well No. 43-047-32254
	10. Field and Pool, or Exploratory Area Coyote Basin/Green River
	11. County or Parish, State Uintah County, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Report of 1st production
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

First production on this well was October 3, 1992.

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OCT 13 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Bobbie Schuman Title Coordinator of Environmental and Regulatory Affairs Date 10-8-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



BALCRON OIL

A Division of
Equitable Resources Energy Company

P.O. Box 21017
1601 Lewis Avenue Building
Billings, Montana 59104
(406) 259-7860

RECEIVED

NOV 02 1992

DIVISION OF
OIL GAS & MINING

October 29, 1992

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

RE: Balcron Coyote Federal #31-7
NW NE Section 7, T8S, R25E
Uintah County, Utah

Enclosed are the Well Completion Report and Report of
Water Encountered for the referenced well.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						5. LEASE DESIGNATION AND SERIAL NO. Fed. #U-020309-D	
1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME n/a	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/>						7. UNIT AGREEMENT NAME n/a	
2. NAME OF OPERATOR BALCRON OIL						8. FARM OR LEASE NAME Balcron Coyote Federal	
3. ADDRESS OF OPERATOR P.O. Box 21017; Billings, MT 59104						9. WELL NO. #31-7	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations) At surface 561' FNL, 1977' FEL At top prod. interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT Coyote Basin/Green River	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW NE Sec. 7, T8S, R25E							
14. API NO. 43-047-32254				DATE ISSUED 5/28/92		12. COUNTY Uintah	
						13. STATE UTAH	
15. DATE SPUDDED 8/25/92		16. DATE T.D. REACHED 9/4/92		17. DATE COMPL. (Ready to prod.) 10/3/92 (Plug & Abd.)		18. ELEVATIONS (DF, SEB, AT, GR, ETC.) 5,554.30'	
19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 4,525'		21. PLUG BACK T.D., MD & TVD 4,467'		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY sfc. - TD	
						CABLE TOOLS n/a	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 4,330'-4,405' Green River						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>MUD LOG</u> Phaser Induction-SFL; FDC-CNL-GR; NGT 9-17-92						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#	256'	12-1/4"	190 sx G w/add.		none	
5-1/2"	15.5#	4,507'	7-7/8"	155 sx G w/add and		none	
				95 sx 50/50 poz w/add.			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
n/a					2-7/8"	4,327'	n/a
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4,330'-32' 3 SPF				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
4,371'-73' 3 SPF				4330'-4405' 239 bbls gelled wtr w/28,800			
4,402'-05' 6 SPF				#20-40 sand			
4,226'-38' 2 SPF (squeezed)				4226'-4238' 500 gals. 15% Hcl			
				4226'-4238' 50 sx Class "G" cement			
33. PRODUCTION							
DATE FIRST PRODUCTION 10/3/92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/18/92	HOURS TESTED 24	CHOKE SIZE n/a	PROD'N. FOR TEST PERIOD →	OIL—BSL. 20	GAS—MCF. 9	WATER—BSL. 10	GAS-OIL RATIO 450
FLOW, TUBING PRESS. n/a	CASING PRESSURE n/a	CALCULATED 24-HOUR RATE →	OIL—BSL. 20	GAS—MCF. 9	WATER—BSL. 10	OIL GRAVITY-API (CORR.) 34	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel						TEST WITNESSED BY Scott Baese	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Bobbie Schuman</u> Bobbie Schuman				TITLE <u>Coordinator of Environmental and Regulatory Affairs</u>		DATE <u>10/29/92</u>	

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.				38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Meas. Depth	Top True Vert. Depth
			No DSTs run.	See Geologic Report.		

REPORT OF WATER ENCOUNTERED DURING DRILLING - FORM 7 (1/89)

1. Well name and number: Balcron Coyote Federal # 31-7
API number: 43-047-32254
2. Well location: QQ NW NE section 7 township 8S range 25E county Uintah
3. Well operator: BALCRON OIL
Address: P.O. Box 21017 phone: (406) 259-7860
Billings, MT 59104
4. Drilling contractor: Elenburg Exploration, Inc.
Address: Main office: P.O. Box 2440 phone: (307) 235-8609
Casper, WY 82602

5. Water encountered (continue on reverse side if necessary)

Depth		Volume (flow rate or head)	Quality (fresh or salty)
from	to		
No measurable water reported during drilling operations.			

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6. Formation tops: See Geologic Report to be submitted separately.DIVISION OF
OIL GAS & MINING

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

n/a

I certify that this report is true and complete to the best of my knowledge.

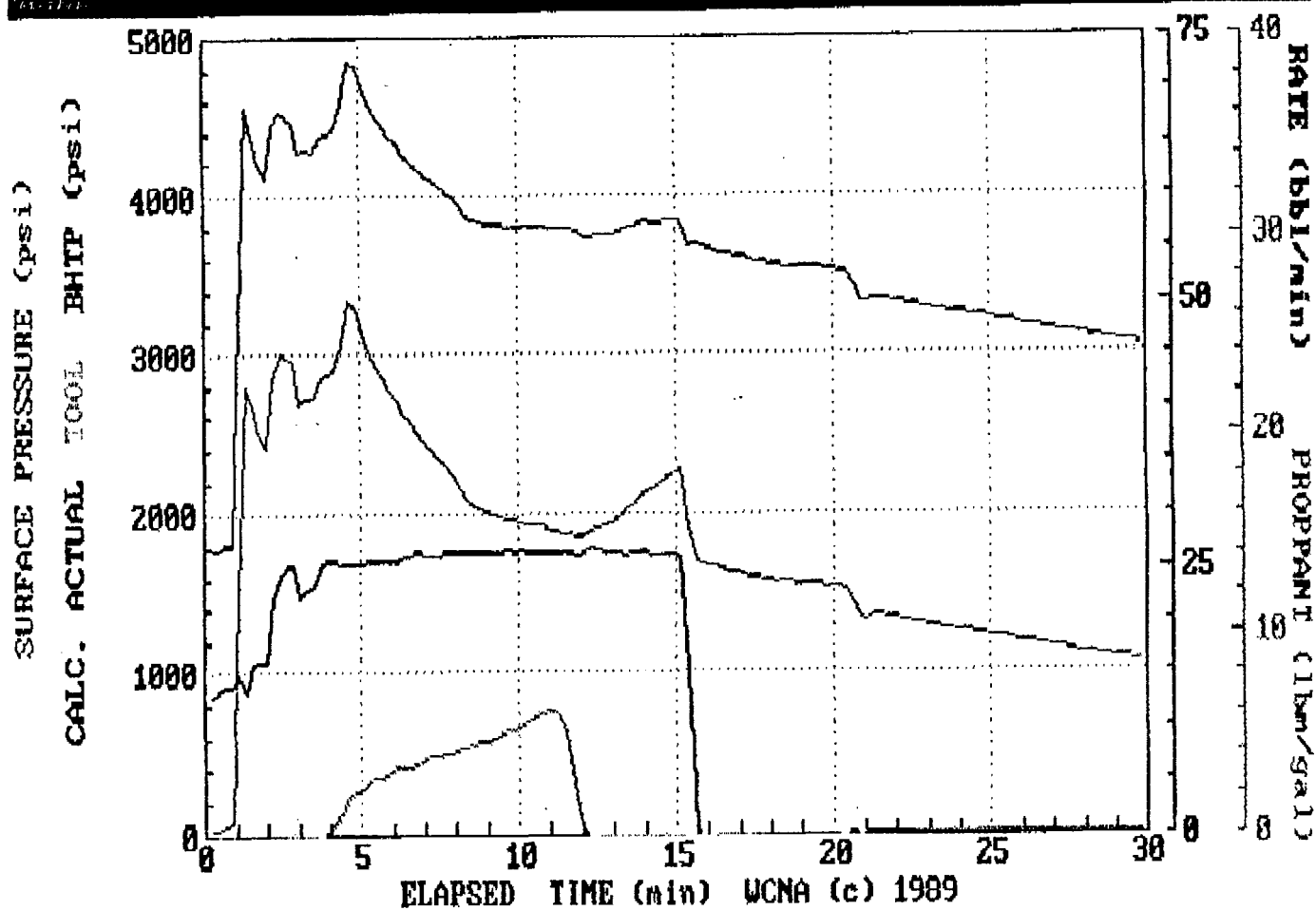
Name Bobbie Schuman Signature Bobbie Schuman
Title Coordinator of Environmental Date 10-29-92
and Regulatory Affairs

Comments:

Date 9-15-92 Western District UPLAND F. Receipt 232715
Operator BALCONI OIL CO.
Lease FEDERAL Well No. 21-7
Field CANYON BASIN Location S7-T8S-R2SE
County DEWITT State UT
Stage Number 1, This Zone ☒ This Well ☒

Customer Representative Mr. Dale GRIFFIN
Western Representative J. SWANLIE
Distribution BALCON

COYOTE FED. 31-7
9-15-91



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1

DAILY OPERATING REPORT

DIVISION OF
OIL GAS & MINING

BALCRON COYOTE #31-7

43-047-22254

Location: NW NE Section 7, T8S, R25E

Uintah County, Utah

660' FNL 1980' FEL

PTD: 4,490' Formation:

Green River Prospect

Contractor: Elenburg Rig #14

Operator: Balcron/EREC

Spud: 8-25-92 @ 2:45 p.m.

Casing: 8-5/8" @ 256'

5-1/2" @ 4507' KB

---TIGHT HOLE---

- 8-26-92 TD: 260' (260') Day 1
Formation: Uintah
MW 8.3 VIS 27 pH 8.2
Present Operation: WOC
Spud well @ 2:45 p.m. 8-25-92. Ran 256' 8-5/8" 24#, J-55
w/shoe, insert float & 4 centralizers. Cmt w/190 sxs
Class "G", 2% KCl & 1/4 celloflakes.
DC: \$15,744 CC: \$15,744
- 8-27-92 TD: 771' (511') Day 2
Formation: Uintah
MW 8.3 VIS 27 pH 11.3
Present Operation: Drilling
NU BOP & test to 1511 psig. Drill ahead.
DC: \$9,439 CC: \$25,183
- 8-28-92 TD: 1,930' (1,159') Day 3
Formation: Green River
MW 8.5 VIS 32 pH 8.3 WL 20.8
Present Operation: Drilling
Lost circ @ 1,775', lost 500 STB wtr. Drilling ahead.
DC: \$17,628 CC: \$42,811
- 8-29-92 TD: 2,165' (235') Day 4
Formation: Green River
MW 8.4 VIS 32 pH 9.6 WL 20.8
Present Operation: TOH w/fishing tools.
Dropped 4 drill collars & bit while TIH. Could not screw
into fish. Ran overshot, bumper sub & jars. Jarred fish
loose, TOH.
DC: \$5,806 CC: \$48,617
- 8-30-92 TD: 2,629' (464') Day 5
Formation: Green River
MW 8.3 VIS 27 pH 11.2
Present Operation: Drilling
TIH & drill ahead.
DC: \$6,445 CC: \$55,062

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
 Uintah County, Utah

---TIGHT HOLE---

8-31-92 TD: 3,216' (587') Day 6
 Formation: Green River
 MW 8.3 VIS 27 pH 11.9
 Present Operation: Drilling
 Drill ahead.
 DC: \$7,530 CC: \$62,592

9-1-92 TD: 3,722' (506') Day 7
 Formation: Green River
 MW 8.3 VIS 27 pH 9.1
 Present Operation: Drilling
 Drill ahead.
 DC: \$8,267 CC: \$70,859

9-2-92 TD: 4180' (458') Day 8
 Formation: Green River
 MW 8.4 VIS 32 pH 10.2
 Present Operation: Drilling
 Start to mud up @ 4100'.
 DC: \$7,558 CC: \$78,417

9-3-92 TD: 4,508' (328') Day 9
 Formation: Green River
 MW 8.8 VIS 32 pH 10.2 WL 16.8
 Present Operation: Drilling.
 DC: \$5,167 CC: \$83,584

9-4-92 TD: 4,525' (17') Day 10
 Formation: Green River
 MW 8.8 VIS 36 pH 10 WL 16.2
 Present Operation: Running csg.
 SLM - 4520', loggers' TD - 4515'. Schlumberger ran
 FDC/CNL/Physen Induction SFL/NGT.
 DC: \$13,705 CC: \$97,289

9-5-92 TD: 4,525' (0') Day 11
 Formation: Green River
 Present Operation: Rig released
 Ran 98 jts 5-1/2" 15.5#/ft, J-55 to 4507' KB w/shoe,
 float collar & 5 centralizers. Cmt'd w/155 sxs Class
 "G", 4% thrifty lite, 3% salt, 3# per sx CST, 1/4#/sx
 Celo cell & #3/sx Hiseal II; tailed w/95 sxs 50/50 POZ,
 2% Gel & 10% salt. Rig released @ 2 p.m. 9-4-92.
 DC: \$32,818 CC: \$130,107
 WO completion, will drop from report until further
 activity.

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E
 Uintah County, Utah

---TIGHT HOLE---

- 9-11-92 Completion
 MIRU. TIH w/1 5-1/2" csg scraper, tag btm @ 4462' KB.
 Circ hole clean w/115 bbls 2% KCL wtr. SDFW.
 DC: \$12,781 CC: \$142,887
- 9-14-92 Completion
 TOO H w/2-7/8" tbg. RU Schlumberger to log & perf. Bond
 log from 4450' KB to 2190' KB. Top of cmt 2500'. Perf:
 4330-32 KB 3 shots; 4371'-73' KB 3 shots; 4387'-88' KB
 3 shots; 4402'-05' KB 6 shots. POOH, RD Schlumberger.
 TIH w/1 jt 2-7/8" tbg, 5-1/2" packer, SN & 132 jts 2-7/8"
 tbg; tail pipe landed @ 4292' KB. RU Western to break
 down & ball off. Pressure test surface equipment to 4500
 psi - OK. Pump 34.5 bbls, ball off, surge back, pump 7.8
 bbls, ball off surge back, pump 69 bbls. Total injection
 rate - 5.3 BPM. ISIP - 1400#, 5 min to 1100 psi. Swab
 back 24-1/2 bbls fluid 100% wtr. Made 6 runs. Swab down
 to SN, entry rate 1/2 bbls per hr. Load to recover 44-
 1/2 bbls.
 DC: \$7,217 CC: \$150,104
- 9-15-92 Completion
 Western on location for sand frac. Presssure surf
 equipment 6000 psi - OK. Frac well (see attached
 treatment report). Total load used 342 bbls. ISIP =
 1700 psig, 5 min 1350 psig, 10 min 1230 psig, 15 min 1040
 psig.
 DC: \$16,471 CC: \$166,575
- 9-16-92 Completion
 CP - 5 psi. TIH w/1 jt 2-7/8" tbg, R-3 packer, SN & 130
 jts 2-7/8" tbg. Tag fill @ 4325'. Circ sand out to PBTD
 4467'. Pull up & set packer @ 4292'. RU swab, tag fluid
 @ 100'. Made 30 swab runs. Last runs fluid level stable
 @ 3600'. last 4 runs, 2% oil, swab back 165 bbls fluid.
 Load to recover 221.5 bbls.
 DC: \$1,048 CC: \$167,613
- 9-17-92 Completion
 CP - 0 psi; TP - slight blow. Start swab, tag fluid @
 1900'. Make 34 swab runs, swab back 127 bbls of fluid.
 las 14 runs 10% oil. Fluid level stable @ 3700'. 2 runs
 per hr. RIH, tag btm @ 4467', no fill. TOO H w/2-7/8"
 tbg & 5-1/2 packer. SDFN.
 DC: \$1,755 CC: \$169,368

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E

Uintah County, Utah

---TIGHT HOLE---

- 9-18-92 Completion
 CP = 0 psi. RU Schlumberger to perf. Perf 4226'-4238' w/2 SPF. RD Schlumberger. TIH w/5-1/2" RBP, retrieving tool, 5-1/2" packer & 2-7/8" tbg, set BP @ 4382', set packer @ 4201'. RIH w/swab, tag fluid @ 1700'. Made 7 runs, swab back 15.5 bbls fluid w/trace of oil. SDFN. Load to recover on lower perf - 80 bbls.
 DC: \$4,066 CC: \$173,434
- 9-19-92 Completion
 CP = 0. TP = 10 psi. After shut-in for 16 hrs. Fluid entry 5=250'. Made 1 swab run. 100% water, trace of oil.
 DC: \$190 CC: \$173,624
- 9-21-92 Completion
 CP = 0, TP - 10 psi. Tag fluid @ 3900', 300' of entry after 48 hr shut-in. RU Western to acidize, 500 gals HCL 15%. Pressure test surface equipment to 300 psi - OK. Start acid, start balls, & start flush. End flush, max pressure 1900 psi, average rate 2.3 BPM, ISIP 1700, 5 min 1410, 10 min 1180, 15 min 800/ 37.2 load. Run swab, tag fluid @ 1000'. Made 19 runs, swab back 53-1/2 bbls fluid, 100% water w/trace of oil. Load to recover on upper perfs, 0 bbls. Fluid level stable, 200' above perfs. Load to recover on lower perfs - 80 bbls. SDFN.
 DC: \$4,323 CC: \$177,947
- 9-22-92 Completion
 CP - 0, TP - 45 psi. Tag fluid @ 3070', 1100' of entry in 23 hrs. Made 15 swab runs (see swab report attached), fluid entry 100' per hr. Swab back 18-1/2 bbls of wtr w/trace of oil. RD swab. Unset packer. TOOH w/tbg & packer. SDFN. Load to recover on top perfs 0. Load to recover to btm perfs - 80 bbls.
 DC: \$1,537 CC: \$179,484
- 9-23-92 Completion
 CP = 95 psi. RU Cutter Wireline to run bailer to spot sand on BP, run 2 sxs. RD Cutter. RIH w/packer & 117 jts 2-7/8" tbg, set packer @ 3775'. RU Western to cmt perfs. Squeeze perfs to 2000', hold 5 min; reverse out. RD Western. Release packer, reverse out 500' of cmt & sand to BP, circ & clean. TOOH w/2-7/8" tbg & packer. SDFN.
 DC: \$5,141 CC: \$184,625

DAILY OPERATING REPORTBALCRON COYOTE #31-7

Location: NW NE Section 7, T8S, R25E

Uintah County, Utah

---TIGHT HOLE---

- 9-24-92 Completion
CP = 0. TIH w/retrieve tool & 2-7/8" tbg to 4219', pressure perfs to 1000 psi - held OK 15 min. Retrieve BP & circ well clean. TOOH w/BP & tbg. TIH w/1 jt 2-7/* tbg, 4'x2-7/8" PS, SN, 133 jt 2-7/8" tbg, ND BOP, NU wellhead, land mud anchor @ 4327' KB. TIH w/BHP 2-1/2 x 1-1/4 x 14-1/2 RHAC. (6) 1" x 25' rod w/2-1/2" riton guides; (164) 3/4 x 25' rod slick; (1) 3/4 x 8' pony; (1) 3/4 x 6' pony; (1) 3/4 x 4' pony; (1) 1-1/4 x 16' PR SM. Hang rods off. SDFN. Load to recover 80 bbls.
DC: \$10,766 CC: \$195,391
- 9-25-92 Completion
Rig down, move off. Build pads for pumping unit & tank.
DC: \$2,731 CC: \$198,122
- 10-2-92 Well went on-line (correction from yesterday's report).
- 10-3-92 Well produced 31.09 bbls wtr.
- 10-4-92 Well produced 40 bbls total fluid.
- 10-5-92 Well produced 7 bbls total fluid and then went down.
NOTE: well is showing an oil cut of 60%.
- 10-6-92 Turned well over to production. FINAL REPORT.



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• DAWN SCHINDLER
BALCRON OIL
PO BOX 21017
BILLINGS MT 59104

Utah Account No. N9890Report Period (Month/Year) 1 / 93Amended Report ☐

Well Name				Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location				Oil (BBL)	Gas (MSCF)	Water (BBL)
COYOTE BASIN 21-7								
43047316731	10056 08S 25E 7	WSTC						
PARIETTE BENCH FED #43-6								
4304731616	10280 09S 19E 6	GRRV						
ALLEN FEDERAL #31-6								
4301331195	10788 09S 17E 6	GRRV						
MAXUS FEDERAL #23-8								
4301331196	10800 09S 17E 8	GRRV						
COYOTE BASIN 32-6								
4304731835	10865 08S 25E 6	WSTC						
MONMNT BUTTE 1-13								
4301330702	11068 09S 16E 1	GRRV						
MONMNT BUTTE 1-14								
4301330703	11069 09S 16E 1	GRRV						
MONMNT BUTTE 1-23								
4301330646	11070 09S 16E 1	GRRV						
MONMNT BUTTE 1-33								
4301330735	11071 09S 16E 1	GRRV						
MONMNT BUTTE 1-43								
4301330734	11072 09S 16E 1	GRRV						
BALCRON COYOTE FEDERAL 12-5								
4304732253	11383 08S 25E 5	GRRV						
BALCRON COYOTE FEDERAL 21-5								
4304732260	11384 08S 25E 5	GRRV						
BALCRON COYOTE FEDERAL 31-7								
4304732254	11396 08S 25E 7	GRRV						
TOTAL								

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete.

Date _____

Authorized signature _____

Telephone _____

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS INSPECTION RECORD

OPERATOR: BALCRON OIL LEASE: U-020309-D
WELL NAME: BALCRON COYOTE FEDERAL 31-7 API: 43-047-32254
SEC/TWP/RNG: 07 08.0 S 25.0 E CONTRACTOR:
COUNTY: UINTAH FIELD NAME: COYOTE BASIN

DRILLING/COMPLETION/WORKOVER:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> BOPE
<input type="checkbox"/> SAFETY	<input type="checkbox"/> POLLUTION CNTL	<input type="checkbox"/> SURFACE USE	<input type="checkbox"/> PITS
<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> OTHER		

SHUT-IN / TA :

<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT *	<input type="checkbox"/> SAFETY
<input type="checkbox"/> OTHER			

ABANDONED:

<input type="checkbox"/> MARKER	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> REHAB	<input type="checkbox"/> OTHER
---------------------------------	---------------------------------------	--------------------------------	--------------------------------

PRODUCTION:

<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT *	<input type="checkbox"/> FACILITIES *
<input type="checkbox"/> METERING *	<input type="checkbox"/> POLLUTION CNTL	<input type="checkbox"/> PITS	<input type="checkbox"/> DISPOSAL
<input type="checkbox"/> SECURITY	<input type="checkbox"/> SAFETY	<input type="checkbox"/> OTHER	

GAS DISPOSITION:

<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> N SOLD	<input type="checkbox"/> LEASE USE
--	---------------------------------	------------------------------------

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

*FACILITIES INSPECTED:

LOCATION, WELLHEAD, PUMP JACK, PROPANE TANK, 300 BBL PRODUCTION TANK. 80 BBL DRAIN TANK, 18 BBLS OF FLUID.

REMARKS:

POW, PIT RECLAMATION WORK COMPLETE.

ACTION:

INSPECTOR: MICHAEL HEBERTSON

DATE: 03/02/93



EQUITABLE RESOURCES ENERGY COMPANY,
BALCRON OIL DIVISION

1601 Lewis Avenue
P.O. Box 21017
Billings, MT 59104
(406) 259-7860
FAX: (406) 245-1365

March 4, 1993

State of Utah
Uintah County
152 East 100 North
Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

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DIVISION OF
OIL GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-EC	7-DEC
2-DTS	8-DEC
3-VLC	
4-RJF	
5-RWM	
6-ADA	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-1-93)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY CO FROM</u> (former operator)	<u>BALCRON OIL</u>
(address)	<u>BALCRON OIL DIVISION</u>	(address) <u>PO BOX 21017</u>
	<u>PO BOX 21017</u>	<u>BILLINGS MT 59104</u>
	<u>BILLINGS MT 59104</u>	
	phone (<u>406</u>) <u>259-7860</u>	phone (<u>406</u>) <u>259-7860</u>
	account no. <u>N 9890</u>	account no. <u>N9890</u>

Well(s) (attach additional page if needed):

Name: **ALL WELLS**	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (file'd 3-8-93)
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: 134640.
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (3-19-93)
- Sec 6. Cardex file has been updated for each well listed above. (3-19-93)
- Sec 7. Well file labels have been updated for each well listed above. (3-19-93)
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (3-19-93)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) *930319 Re'd bond rider eff. 3-4-93.

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #5578314/80,000 Balcon Oil, A Division of Equitable Resources Energy Company.
2. A copy of this form has been placed in the new and former operators' bond files. *Upon completion of routing.
3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date ____ 19____ . If yes, division response was made by letter dated ____ 19____ .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any **fee** lease well listed above has been notified by letter dated ____ 19____ , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. see comments below

FILMING

1. All attachments to this form have been microfilmed. Date: March 30 1993 .

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

930308 Btm 15.2. No change necessary, they always recognized company name as "Equitable Resources Energy Company, Balcon Oil Division".

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Balcon Oil
ADDRESS P.O. Box 21017
Billings MT 59104

OPERATOR ACCT. NO. M 9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
D	11408	11500	4304732256	<i>Conf</i> Coyote 22-7.	SE NW	7	85	2SE	Uintah		7/1/93
WELL 1 COMMENTS: Coyote Basin Unit											
D	11396	11500	4304732254	<i>Conf</i> Coyote 31-7	NW NE	7	85	2SE	Uintah		7/1/93
WELL 2 COMMENTS:											
D	11424	11500	4304732257	<i>Conf</i> Coyote 33-5	NW SE	5	85	2SE	Uintah		7/1/93
WELL 3 COMMENTS:											
D	? ←	11500	4304726245	<i>Conf</i> USA GUINARD TR 1 Amerada Guinand #1	SW NW	7	85	2SE	Uintah		7/1/93
WELL 4 COMMENTS:											
D	? ←	11500	4304726221	Coyote 1-12	NE SE	12	85	24E	Uintah		7/1/93
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)
A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

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SEP 20 1993

DIVISION OF
OIL, GAS & MINING

Dawn Schindler
Signature
Prod. Acct
Title
Date 9-15-93
Phone No. (406) 259-7860

Sep 15, 93 9:30 No.005 P.02

TEL: 801-359-3940

OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 14 1995

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
See attached listing

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

Coyote Basin Unit

8. Well Name and No.
See attached listing

9. API Well No.
See attached listing

10. Field and Pool, or Exploratory Area
Coyote Basin/Green River

11. County or Parish, State

Utah County, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

See attached listing

2. Name of Operator

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone No.

1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See attached listing

43-049-32254

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other site security diagrams

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached are revised site security diagrams for the wells on the attached list.

ORIGINAL: Bureau of Land Management (Vernal, UT)
COPY: Utah Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct

Signed Bobbie Schuman

Title Regulatory and Environmental Specialist

Date August 11, 1995

(This space for Federal or State Office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

WELL NAME	FIELD	LOCATION					COUNTY		STATUS	FORMATION	LEASE #	API #	FOOTAGES	UNIT
Amerada Guinand #1	Coyote Basin	SW NW	7	8S	25E	Uintah	UT	WIW	Green River	U-016271-V	43-047-20245	1920' FNL, 550' FWL	Coyote Basin	
Balcron Coyote Fed. #12-5	Coyote Basin	SW NW	5	8S	25E	Uintah	UT	OSI	Green River	U-063597-A	43-047-32253	1980' FNL, 660' FWL	Coyote Basin	
Balcron Coyote Fed. #13-5	Coyote Basin	NW SW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-32261	1605' FSL, 586' FWL	Coyote Basin	
Balcron Coyote Fed. #13-7	Coyote Basin	NW SW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-32255	1980' FSL, 660' FWL	Coyote Basin	
Balcron Coyote Fed. #21-5	Coyote Basin	NE NW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-32260	660' FNL, 1980' FWL	Coyote Basin	
Balcron Coyote Fed. #22-7	Coyote Basin	SE NW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-32256	1749' FNL, 1601' FWL	Coyote Basin	
Balcron Coyote Fed. #31-7	Coyote Basin	NW NE	7	8S	25E	Uintah	UT	Oil	Green River	U-020309-D	43-047-32254	561' FNL, 1977' FEL	Coyote Basin	
Balcron Coyote Fed. #33-5	Coyote Basin	NW SE	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-32257	1892' FSL, 2326' FEL	Coyote Basin	
Balcron Coyote Fed. #42-6X	Coyote Basin	SE NE	6	8S	25E	Uintah	UT	OSI	Green River	U-017439-B	43-047-32346	1987' FNL, 682' FEL	Coyote Basin	
Coyote Basin #1-12	Coyote Basin	NE SE	12	8S	24E	Unitah	UT	Oil	Green River	U-58226	43-047-20221	1830' FSL, 1980' FWL	Coyote Basin	
Coyote Basin Federal #21-7	Coyote Basin	NE NW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-31673	591' FNL, 1858' FWL	Coyote Basin	
Coyote Basin Federal #43-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-30943	2140' FSL, 820' FEL	Coyote Basin	
East Red Wash Federal #1-12	Coyote Basin	SW NE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-20207	1980' FNL, 1980' FEL	Coyote Basin	
East Red Wash Federal #1-5	Coyote Basin	SE NW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-20174	1989' FNL, 2105' FWL	Coyote Basin	
East Red Wash Federal #1-6	Coyote Basin	SE NE	6	8S	25E	Uintah	UT	Oil	Green River	U-017439-B	43-047-20208	1980' FSL, 660' FEL	Coyote Basin	
East Red Wash Federal #2-5	Coyote Basin	NW NW	5	8S	25E	Uintah	UT	OTA	Green River	U-063597-A	43-047-20252	800' FNL, 525' FWL	Coyote Basin	
Federal #13-13	Coyote Basin	NW SW	13	8S	24E	Uintah	UT	Oil	Green River	U-67208	43-047-32196	1976' FSL, 598' FWL	Coyote Basin	
Federal #14-4	Coyote Basin	SW SW	4	8S	25E	Uintah	UT	Oil	Green River	UTU-41376	43-047-15678	510' FSL, 660' FWL	Coyote Basin	
TXO Federal #1	Coyote Basin	SW NE	5	8S	25E	Uintah	UT	Oil	Green River	U-41376	43-047-31406	1918' FNL, 1976' FEL	Coyote Basin	

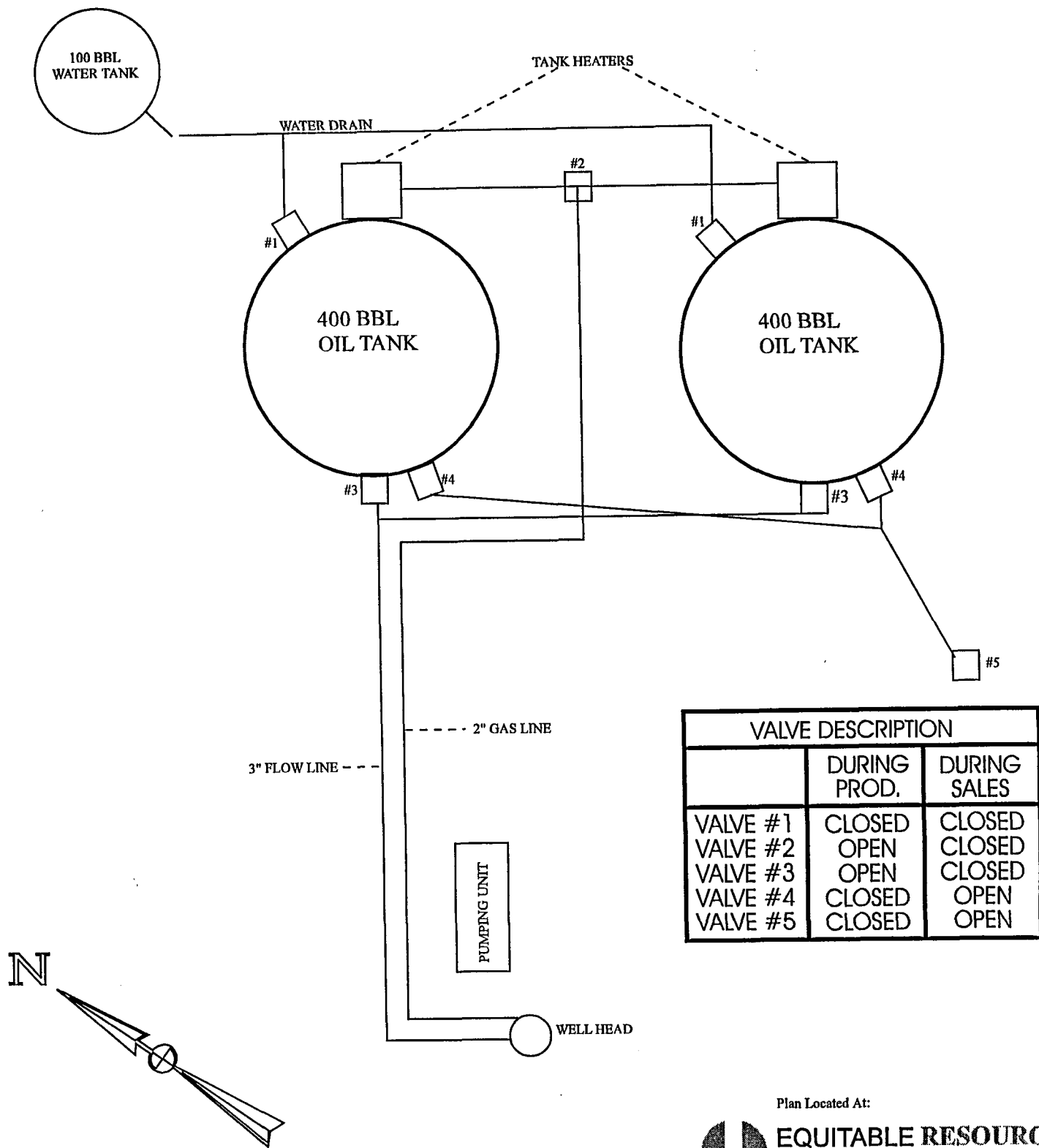


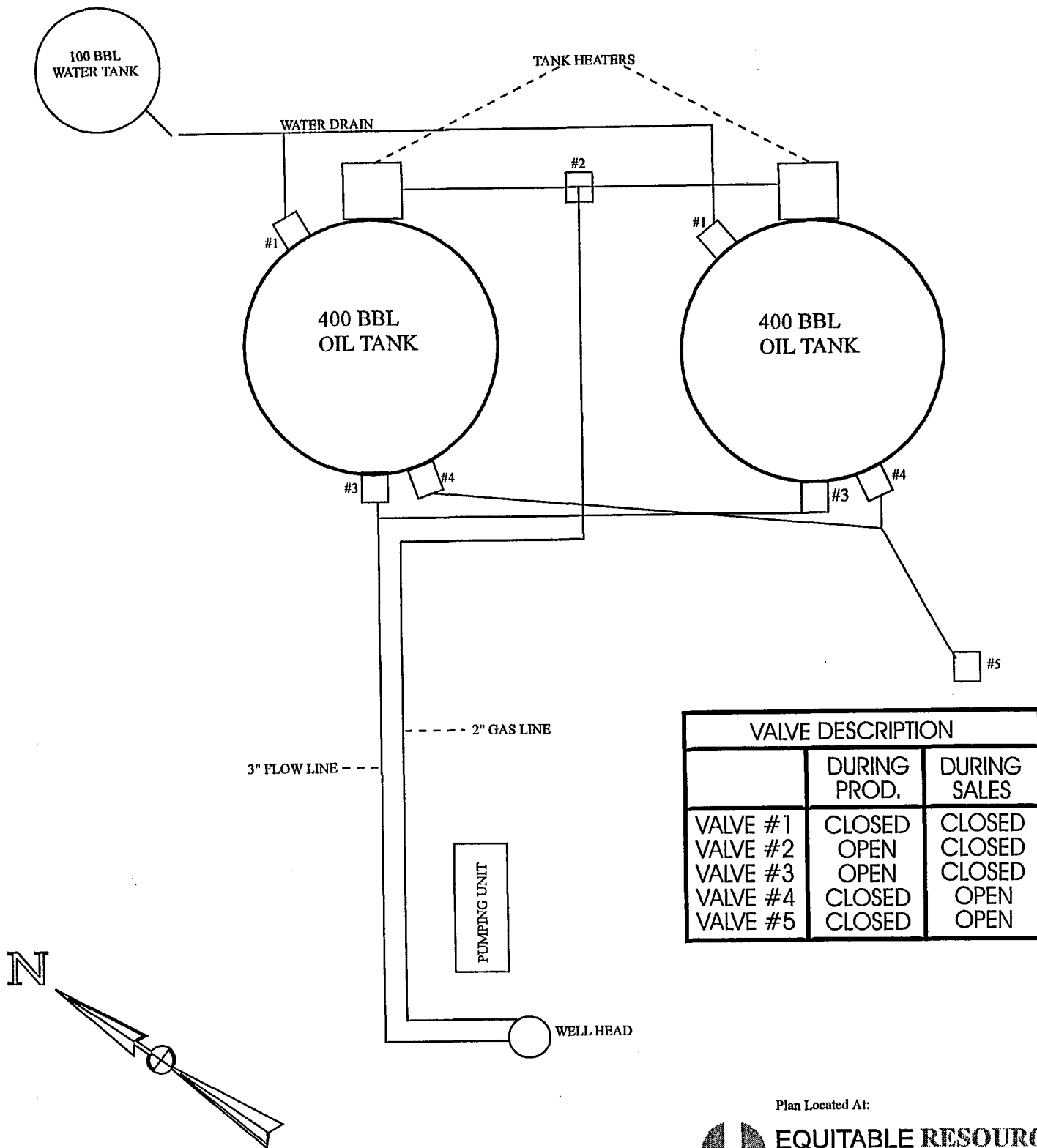
Diagram Not To Scale

Plan Located At:



**EQUITABLE RESOURCES
 ENERGY COMPANY**
 BALCRON OIL DIVISION

1601 Lewis Avenue
 Billings, MT 59102
 (406) 250-7660
 July 5, 1995



VALVE DESCRIPTION		
	DURING PROD.	DURING SALES
VALVE #1	CLOSED	CLOSED
VALVE #2	OPEN	CLOSED
VALVE #3	OPEN	CLOSED
VALVE #4	CLOSED	OPEN
VALVE #5	CLOSED	OPEN



STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 6 of 11

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
EQUITABLE RESOURCES ENERGY
1601 LEWIS AVE
BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 3 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ COYOTE 1-12								
4304720221	11500	08S 24E 12	GRRV					
✓ E. RED WASH FED 1-13								
4304720222	11500	08S 24E 13	GRRV					
✓ COYOTE BASIN FED 43-12								
4304730943	11500	08S 24E 12	WSTC					
✓ COYOTE BASIN FED 12-13								
4304731266	11500	08S 24E 13	GRRV					
✓ TXO FEDERAL 1								
4304731406	11500	08S 25E 5	GRRV					
✓ TXO FEDERAL 2								
04731567	11500	08S 25E 5	GRRV					
✓ COYOTE BASIN 21-7								
4304731673	11500	08S 25E 7	WSTC					
✓ FEDERAL 13-13								
4304732196	11500	08S 24E 13	GRRV					
✓ COYOTE FEDERAL 12-5								
4304732253	11500	08S 25E 5	GRRV					
✓ COYOTE FEDERAL 31-7								
4304732254	11500	08S 25E 7	GRRV					
✓ COYOTE FEDERAL 13-7								
4304732255	11500	08S 25E 7	GRRV					
✓ COYOTE FEDERAL 22-7								
4304732256	11500	08S 25E 7	GRRV					
✓ COYOTE FEDERAL 33-5								
4304732257	11500	08S 25E 5	GRRV					
TOTALS								

COMMENTS:

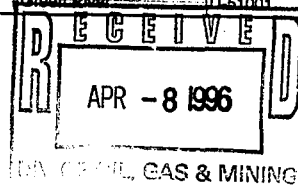
I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

03/27/96														
Revised 3/20/96														
EQUITABLE REOURCES ENERGY COMPANY, WESTERN REGION-OPERATED WELL LIST														
(CURRENT)														
										ST = State				
										FED. OR STATE				
WELL NAME	FIELD	QTR/QTR	SEC.	TWP.	RANGE	COUNTY	ST.	STATUS	ZONE	LEASE NO.	API NUMBER	FOOTAGES	BLM OFFI	UNIT OR WELL FILE NO.
A. Anderson State #1-16	Monument Butte	SW SW	16	9S	17E	Duchesne	UT	Oil (SI)	Green River	ML-3453	43-013-15582	660' FSL, 560' FWL		Beluga
Allen Federal #1-6	Monument Butte	SE SE	6	9S	17E	Duchesne	UT	WIW	Green River	U-020252-A	43-013-15779	660' FSL, 660' FEL	Vernal	Jonah
Allen Federal #12-5	Monument Butte	SW NW	5	9S	17E	Duchesne	UT	Oil	Green River	U-020252	43-013-30611	1980' FNL, 660' FWL	Vernal	Jonah
Allen Federal #12-6	Monument Butte	SW NW	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30582	1980' FNL, 604' FWL	Vernal	Jonah
Allen Federal #13-6	Monument Butte	NW SW	6	9S	17E	Duchesne	UT	WIW	Green River	U-020252-A	43-013-30918	2070' FSL, 578' FWL	Vernal	Jonah
Allen Federal #21-5	Monument Butte	NE NW	5	9S	17E	Duchesne	UT	Oil	Green River	U-020252	43-013-30612	660' FNL, 1980' FWL	Vernal	Jonah
Allen Federal #21-6	Monument Butte	NE NW	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30584	660' FNL, 1980' FWL	Vernal	Jonah
Allen Federal #22-6	Monument Butte	SE NW	6	9S	17E	Duchesne	UT	WIW	Green River	U-020252-A	43-013-30919	2141' FNL, 1902' FWL	Vernal	Jonah
Allen Federal #23-6	Monument Butte	NE SW	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30558	1980' FSL, 1980' FWL	Vernal	Jonah
Allen Federal #31-6	Monument Butte	NW NE	6	9S	17E	Duchesne	UT	WIW	Green River	U-020252-A	43-013-31195	660' FNL, 1980' FEL	Vernal	Jonah
Allen Federal #32-6	Monument Butte	SW NE	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30559	1980' FNL, 1980' FEL	Vernal	Jonah
Allen Federal #34-6	Monument Butte	SW SE	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30586	662' FSL, 2075' FEL	Vernal	Jonah
Allen Federal #41-6	Monument Butte	NE NE	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30581	661' FNL, 655' FEL	Vernal	Jonah
Allen Federal #43-6	Monument Butte	NE SE	6	9S	17E	Duchesne	UT	Oil	Green River	U-020252-A	43-013-30583	1980' FSL, 660' FEL	Vernal	Jonah
Allen Federal A #1	Monument Butte	NW NW	5	9S	17E	Duchesne	UT	Oil	Green River	U-020252	43-013-15780	660' FNL, 660' FWL	Vernal	Jonah
Amerada Guinand #1	Coyote Basin	SW NW	7	8S	25E	Uintah	UT	WIW	Green River	U-016271-V	43-047-20245	1920' FNL, 550' FWL	Vernal	Coyote Basin
Asp Federal #1	Wildcat	C/SW	12	16S	19W	Millard	UT	PND	Paleozoic	UTU-69960		1320' FSL, 1320' FWL	Richfield	
Balcron Allen Fed. #31-6G	Monument Butte	NW NE	6	9S	17E	Duchesne	UT	Gas	Green River	U-020252-A	43-013-31442	708' FNL, 2076' FEL	Vernal	
Balcron Coyote Fed. #12-5	Coyote Basin	SW NW	5	8S	25E	Uintah	UT	OSI	Green River	U-063597-A	43-047-32253	1980' FNL, 660' FWL	Vernal	Coyote Basin
Balcron Coyote Fed. #13-5	Coyote Basin	NW SW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-32261	1605' FSL, 586' FWL	Vernal	Coyote Basin
Balcron Coyote Fed. #13-7	Coyote Basin	NW SW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-32255	1980' FSL, 660' FWL	Vernal	Coyote Basin
Balcron Coyote Fed. #21-5	Coyote Basin	NE NW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-32260	660' FNL, 1980' FWL	Vernal	Coyote Basin
Balcron Coyote Fed. #22-7	Coyote Basin	SE NW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-32256	1749' FNL, 1601' FWL	Vernal	Coyote Basin
Balcron Coyote Fed. #23-5	Coyote Basin	NE SW	5	8S	25E	Uintah	UT	PND	Green River	U-065597A	43-047-32424	2110' FSL, 1980' FWL	Vernal	Coyote Basin
Balcron Coyote Fed. #31-7	Coyote Basin	NW NE	7	8S	25E	Uintah	UT	Oil	Green River	U-020309-D	43-047-32254	561' FNL, 1977' FEL	Vernal	Coyote Basin
Balcron Coyote Fed. #33-5	Coyote Basin	NW SE	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-32257	1892' FSL, 2326' FEL	Vernal	Coyote Basin
Balcron Coyote Fed. #33-7	Coyote Basin	NW SE	7	8S	25E	Uintah	UT	PND	Green River	U-51001	43-047-32259	751' FSL, 1922' FEL	Vernal	





EQUITABLE RESOURCES
ENERGY COMPANY

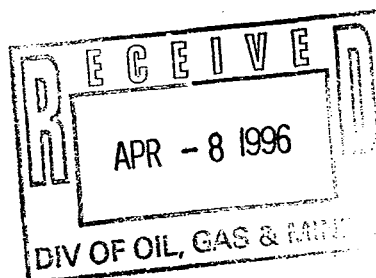
BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

Office: (406) 259-7860
FAX: (406) 245-1365 ☐
FAX: (406) 245-1361 ☒

March 22, 1996

Utah Division of Oil, Gas and Mining
355 West North Temple
Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman
Bobbie Schuman
Regulatory and
Environmental Specialist

/hs

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: See attached listing

2. Name of Operator:
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:
1601 Lewis Avenue Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well
Footages: See attached listing

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:
See attached listing

6. If Indian, Allottee or Tribe Name:
n/a

7. Unit Agreement Name:
See attached listing

8. Well Name and Number:
See attached listing

9. API Well Number:
See attached listing

10. Field and Pool, or Wildcat:
See attached listing

County: See attached list

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Operator name change</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1996, operator will change its name from Equitable Resources Energy Company, Balcron Oil Division TO: Equitable Resources Energy Company. Physical location of the operator remains as: 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860, FAX: (406) 145-1361. This is to report the operator name change only. It affects the wells on the attached listing.

13.

Name & Signature: Bobbie Schuman
Bobbie Schuman

Title: Regulatory and Environmental Specialist Date: March 27, 1996

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEP 7-SJ	✓
2-DTS 8-FILE	✓
3-VLD (GIL)	✓
4-RJE	✓
5-IEC	✓
6-FILM	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator **KKK Operator Name Change Only**

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-96)

TO (new operator)	EQUITABLE RESOURCES ENERGY COEROM (former operator)	EQUITABLE RESOURCES ENERGY CO
(address)	<u>1601 LEWIS AVE</u>	(address) <u>BALCRON OIL DIVISION</u>
	<u>BILLINGS MT 59102-4126</u>	<u>1601 LEWIS AVE</u>
		<u>BILLINGS MT 59102-4126</u>
	phone (406) <u>259-7860</u>	phone (406) <u>259-7860</u>
	account no. <u>N9890</u>	account no. <u>N9890</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>047-32254</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). Check 4-4-96 & 4-8-96
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) ~~for each well listed above.~~ (4-10-96)
- Yec 6. Cardex file has been updated for each well listed above. (4-11-96)
- Yec 7. Well file labels have been updated for each well listed above. (4-11-96)
- Yec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (4-10-96)
- Yec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- See 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

5578314 (\$80,000) Secura Ins. Co. (Bond Rider In Progress)

- See 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 4/26/96
- DTs 2. Copies of documents have been sent to State Lands for changes involving State leases.
Sent to Ed Bonner - Trust Lands

FILMING

- VDR 1. All attachments to this form have been microfilmed. Date: May 20 1996.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

9/604/10 BLM/BIA "Formal approval not necessary".

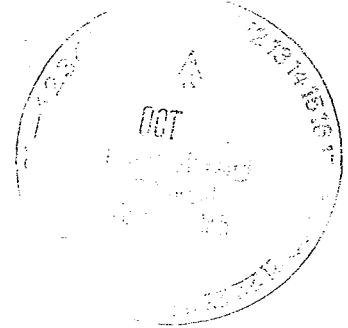


RECEIVED

OCT 10 1997

October 7, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



RE: Change of Operator
Duchesne & Vernal Counties, Utah


Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

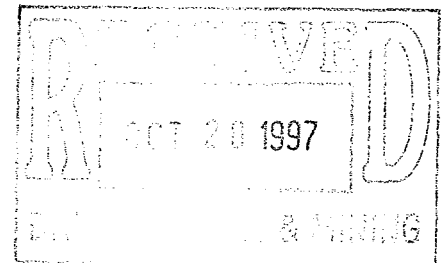
If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY


Patsy Barreau

/pb
encls.



DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Inland Production Company

3. Address and Telephone Number:

475 - 17th Street, Suite 1500, Denver, CO 80202

4. Location of Well

Footages: See Attached Exhibit

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County:

State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion 9-30-97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was :

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

OCT 10 1997

13.

Name & Signature:

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date: 9/30/97

This space for State use only)

INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
AMERADA GUINAND #1	SWNW 7 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-20245-00	UTU016271V	UTU72085A
✓ COYOTE BASIN #1-12	NESE 128S 24E	UINTAH	UT	COYOTE BASIN	43-047-20221-00	UTU58226	UTU72085A
✓ COYOTE BASIN #32-6	6 8S 25E	UINTA	UT	COYOTE BASIN	43-047-31835-00	UTU020309D	UTU72085A
✓ COYOTE BASIN #42-6X	SENE 6 8S 25E	UINTA	UT	COYOTE BASIN	43-047-32346-00	UTU017439B	UTU72085A
✓ COYOTE BASIN FED. #13-7	NWSW 7 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-32255-00	UTU41377	UTU72085A
✓ COYOTE BASIN FEDERAL #12-13	SWNW 138S 24E	UINTA	UT	COYOTE BASIN	43-047-31266-00		UTU72085A
✓ COYOTE BASIN FEDERAL #13-5	NWSW 5 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-32261-00	UTU063597A	UTU72085A
✓ COYOTE BASIN FEDERAL #13-13	NWSW 138S 24E	UINTAH	UT	COYOTE BASIN	43-047-32196-00	UTU67208	UTU72085A
✓ COYOTE BASIN FEDERAL #21-7	NENW 7 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-31673-00	UTU41377	UTU72085A
✓ COYOTE BASIN FEDERAL #22-7	SENE 7 9S 25E	UINTAH	UT	COYOTE BASIN	43-047-32256-00	UTU41377	UTU72085A
✓ COYOTE BASIN FEDERAL #33-5	NWSE 5 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-32257-00	UTU063597A	UTU72085A
✓ COYOTE BASIN FEDERAL #43-12	NESE 128S 24E	UINTA	UT	COYOTE BASIN	43-047-30943-00	UTU038797	UTU72085A
✓ COYOTE FEDERAL #12-5	SWNW 5 8S 25E	UNITAH	UT	COYOTE BASIN	43-047-32253-00	UTU063597A	UTU72085A
✓ COYOTE FEDERAL #21-5	NENW 5 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-32260-00	UTU063597A	UTU72085A
✓ COYOTE FEDERAL #31-7	NWNE 7 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-32254-00	UTU020309D	UTU72085A
✓ EAST RED WASH #2-5	NWNW 5 8S 25E	UINTA	UT	COYOTE BASIN	43-047-20252-00	UTU063597A	UTU72085A
✓ EAST RED WASH FED. #1-12	SWNE 128S 24E	UINTA	UT	COYOTE BASIN	43-047-20207-00	UTU038797	UTU72085A
✓ EAST RED WASH FED. #4-6	SWSE 6 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-20261-00	UTU020309D	UTU72085A
✓ EAST RED WASH FEDERA #1-13	NENW 138S 24E	UINTA	UT	COYOTE BASIN	43-047-20222-00	UTU018073	UTU72085A
✓ EAST RED WASH FEDERA #1-5	SENE 5 8S 25E	UINTA	UT	COYOTE BASIN	43-047-20174-00	UTU063597A	UTU72085A
✓ EAST RED WASH FEDERA #1-6	NESE 6 8S 25E	UINTA	UT	COYOTE BASIN	43-047-20208-00	UTU017439B	UTU72085A
✓ FEDERAL #14-4	SWSW 4 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-15678-00	UTU41376	UTU72085A
✓ TXO FEDERAL #2	SENE 5 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-31567-00	UTU41376	UTU72085A
✓ TXO FEDERAL #1	SWNE 5 8S 25E	UINTAH	UT	COYOTE BASIN	43-047-31406-00	UTU41376	UTU72085A
✓ BALCRON FEDERAL #12-20Y	SWNW 209S 18E	UINTAH	UT	EIGHT MILE FLAT (8)	43-047-32617-00	UTU64917	
✓ BALCRON FEDERAL #31-19Y	NWNE 199S 18E	UINTAH	UT	EIGHT MILE FLAT (8)	43-047-32614-00	UTU65635	
✓ BALCRON FEDERAL #32-19Y	SW NE 199S 18E	UINTAH	UT	EIGHT MILE FLAT (8)	43-047-32615-00	UTU65635	
✓ BALCRON FEDERAL #42-19Y	SENE 199S 18E	UINTAH	UT	EIGHT MILE FLAT (8)	43-047-32616-00	UTU65635	
✓ BALCRON FEDERAL #31-5Y	NWNE 5 9S 18E	UINTAH	UT	EIGHT MILE FLAT (U)	43-047-32503-00	UTU65970	
✓ BALCRON FEDERAL #11-22Y	NW NW 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31539-00	UTU66191	
✓ BALCRON FEDERAL #12-22Y	SWNW 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31476-00	UTU66191	
✓ BALCRON FEDERAL #22-22Y	SE NW 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31538-00	UTU76240	
✓ FEDERAL #1-26	NENW 268S 17E	UINTAH	UT	MONUMENT BUTTE (22)	43-047-31953-00	UTU76240	
✓ MONUMENT FEDERAL #13-22Y	NW SW 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31583-00	UTU76240	
✓ MONUMENT FEDERAL #23-22-8-17	NESW 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31702-00	UTU76240	
✓ MONUMENT FEDERAL ##31-22	NW NE 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31587-00	UTU76240	
✓ MONUMENT FEDERAL #32-22-8-17	SW NE 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31586-00	UTU76240	
✓ MONUMENT FEDERAL #33-22-8-17	NWSE 228S 17E	DUCHESNE	UT	MONUMENT BUTTE (22)	43-013-31588-00	UTU76240	
✓ BALCRON FEDERAL #11-20Y	NW NW 209S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32712-00	UTU64917	



EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION

(406) 259-7860 Telephone

(406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

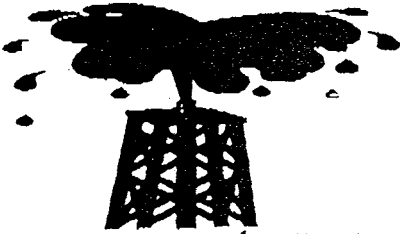
Please feel free to contact me if you require additional information.

Sincerely,

A handwritten signature in cursive script that reads "Molly Conrad".

Molly Conrad
Agent for Equitable Resources
Energy Company

/mc



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

TO: *Lisha*
St of Utah.

FROM. Molly Conrad
Crazy Mountain Oil & Gas Services
(406) 628-4164

Pages Attached - Including Cover Sheet *2*.

NOTE: *Here is the letter you requested.*
Call if you need anything
further.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 2 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O CRAZY MTN O&G SVS'S
EQUITABLE RESOURCES ENERGY
PO BOX 577
LAUREL MT 59044

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 2 / 98AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entry	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
COYOTE BASIN 21-7-8-25								
4304731673	11500	08S 25E 7	WSTC			441377	Coyote Basin (CR) Unit	
FEDERAL 13-13								
4304732196	11500	08S 24E 13	GRRV			467208	"	
COYOTE FEDERAL 12-5								
4304732253	11500	08S 25E 5	GRRV			4063597A	"	
COYOTE FEDERAL 31-7								
4304732254	11500	08S 25E 7	GRRV			4020309D	"	
COYOTE FEDERAL 13-7								
4304732255	11500	08S 25E 7	GRRV			441377	"	
COYOTE FEDERAL 22-7								
4304732256	11500	08S 25E 7	GRRV			441377	"	
COYOTE FEDERAL 33-5								
4304732257	11500	08S 25E 5	GRRV			4063597A	"	
COYOTE FEDERAL 21-5								
4304732260	11500	08S 25E 5	GRRV			4063597A	"	
COYOTE FEDERAL 13-5								
4304732261	11500	08S 25E 5	GRRV			4063597A	"	
MONUMENT FEDERAL 43-10-9-16								
4301331723	12065	09S 16E 10	GRRV					
MONUMENT FEDERAL 34-31-8-16								
4301331715	12067	08S 16E 31	GRRV					
MONUMENT FEDERAL 33-10-9-16								
4301331722	12087	09S 16E 10	GRRV					
Coyote Basin 32-6-8-25								
4304731835	11500	8S 25E 6	DGCRK	WSW		4020309D	"	
TOTALS								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

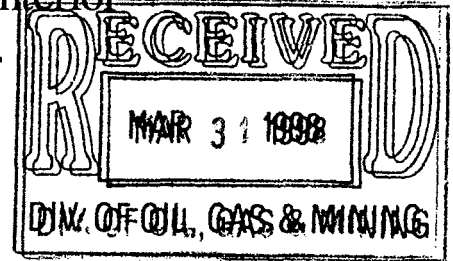
Telephone Number: _____



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



March 30, 1998

Inland Production Company
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Coyote Basin (Green River) Unit
Uintah County, Utah

Gentlemen:

On March 20, 1998, we received an indenture dated December 10, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Coyote Basin (Green River) Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective March 30, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Coyote Basin (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Coyote Basin (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Coyote Basin (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron/Fluid Chron
U-931:TAThompson:tt:3/30/98

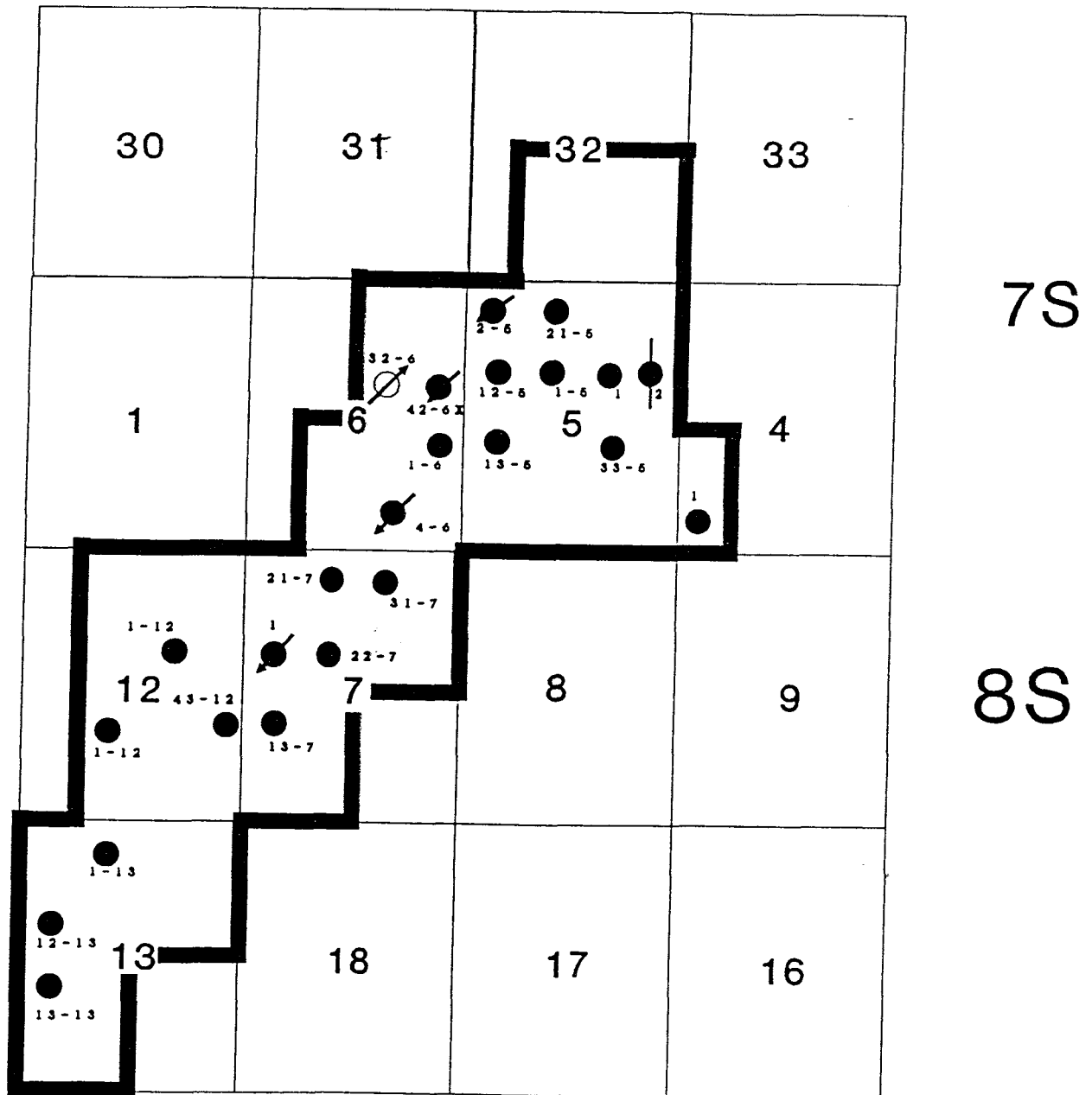
Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
** Inspection Item: UTU72085A								
UTU41376	4304731406	1 COYOTE BASIN FED	SWNE	5	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU41376	4304715678	1 EAST RED WASH	SWSW	4	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU063597A	4304720174	1 EAST RED WASH	SENE	5	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU016271V	4304720245	1 USA-GUINAND	SWNW	7	T 8S	R25E	WIW	EQUITABLE RESOURCES ENERGY CO
UTU58226	4304720221	1-12 COYOTE BASIN	NESW	12	T 8S	R24E	OSI	EQUITABLE RESOURCES ENERGY CO
UTU038797	4304720207	1-12 EAST RED WASH	SWNE	12	T 8S	R24E	POW	EQUITABLE RESOURCES ENERGY CO
UTU018073	4304720222	1-13 E RED WASH FED	NENW	13	T 8S	R24E	POW	EQUITABLE RESOURCES ENERGY CO
UTU017439B	4304720208	1-6 EAST RED WASH	NESE	6	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU018073	4304731266	12-13 FEDERAL	SWNW	13	T 8S	R24E	POW	EQUITABLE RESOURCES ENERGY CO
UTU063597A	4304732253	12-5 BALCRON COYOTE	SWNW	5	T 8S	R25E	OSI	EQUITABLE RESOURCES ENERGY CO
UTU67208	4304732196	13-13	NWSW	13	T 8S	R24E	POW	EQUITABLE RESOURCES ENERGY CO
UTU063597A	4304732261	13-5 BALCRON COYOTE	NWSW	5	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU41377	4304732255	13-7	NWSW	7	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU41376	4304731567	2 COYOTE BASIN FED	SENE	5	T 8S	R25E	TA	EQUITABLE RESOURCES ENERGY CO
UTU063597A	4304720252	2-5 EAST RED WASH	NWNW	5	T 8S	R25E	WIWSI	EQUITABLE RESOURCES ENERGY CO
UTU065397A	4304732260	21-5 BALCRON COYOTE	NENW	5	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU41377	4304731673	21-7 COYOTE BASIN	NENW	7	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU41377	4304732256	22-7	SENE	7	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU020309D	4304732254	31-7 BALCRON COYOTE	NWNE	7	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU020309D	4304731835	32-6 COYOTE BASIN	SWNE	6	T 8S	R25E	WSW	EQUITABLE RESOURCES ENERGY CO
UTU063597A	4304732257	33-5 BALCRON COYOTE	NWSE	5	T 8S	R25E	POW	EQUITABLE RESOURCES ENERGY CO
UTU020309D	4304720261	4-6 EAST RED WASH	SWSE	6	T 8S	R25E	WIW	EQUITABLE RESOURCES ENERGY CO
UTU017439B	4304732258	42-6	SENE	6	T 8S	R25E	ABD	EQUITABLE RESOURCES ENERGY CO
UTU017439B	4304732346	42-6X	SENE	6	T 8S	R25E	WIW	EQUITABLE RESOURCES ENERGY CO
UTU038797	4304730943	43-12 COYOTE BASIN	NESE	12	T 8S	R24E	POW	EQUITABLE RESOURCES ENERGY CO

COYOTE BASIN (GREEN RIVER) UNIT

Uintah County, Utah

EFFECTIVE: JULY 1, 1993



— UNIT AGREEMENT (UTU72085A)
2,801.54 ACRES

SECONDARY ALLOCATION	
FEDERAL	99.3125%
STATE	.6875%

OPERATOR CHANGE WORKSHEET

1-LEC	6-LEC
2-GUH	7-KAS
3-DHS	8-SI
4-VLD	9-FILE
5-JRB	

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 9-30-97

TO: (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM: (old operator)	<u>EQUITABLE RESOURCES ENERGY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>C/O CRAZY MTN O&G SVS'S</u>
	<u>ROOSEVELT UT 84066</u>		<u>PO BOX 577</u>
			<u>LAUREL MT 59044</u>
Phone:	<u>(435) 722-5103</u>	Phone:	<u>(406) 628-4164</u>
Account no.	<u>N5160</u>	Account no.	<u>N9890</u>

WELL(S) attach additional page if needed:

*COYOTE BASIN (GREEN RIVER) UNIT

Name: **SEE ATTACHED**	API: <u>43-647-32254</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Lee 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 12-10-97)*
- Lee 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 10-20-97)*
- N/A/Rec 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state**? (yes/no) _____. If yes, show company file number: _____
- Lee 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- Lee 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(4-3-98) * UIC Quattro Pro & DBase 4-3-98.*
- Chd 6. **Cardex** file has been updated for each well listed above. *4-8-98*
- Chd 7. Well **file labels** have been updated for each well listed above. *4-9-98*
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(4-3-98)*
- Lee 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for **reference during routing and processing of the original documents.**

ENTITY REVIEW

- lec 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- lec 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A/lec 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The **FORMER** operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A/lec 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A/lec 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- VB 1. All attachments to this form have been **microfilmed**. Today's date: 4-27-98.

FILING

- CHD 1. Copies of all attachments to this form have been filed in each well file.
- CHD 2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

980403 BLn/54 Aprv. 3-30-98.

(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-020309-D

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

COYOTE BASIN

8. Well Name and No.

COYOTE FEDERAL 31-7

9. API Well No.

43-047-32254

10. Field and Pool, or Exploratory Area

COYOTE BASIN

11. County or Parish, State

UINTAH COUNTY, UTAH**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

0561 FNL 1977 FEL**NW/NE Section 7, T08S R25E**12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**

Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION

Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing

Other Site Security

Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection

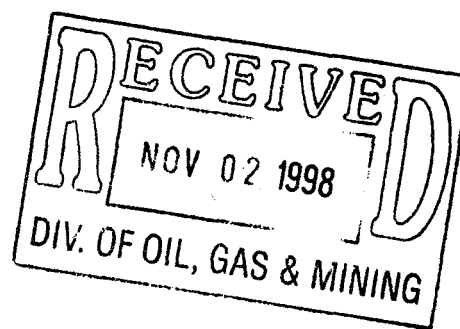


Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Lebbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/30/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Inland Production Company Site Facility Diagram

Coyote Basin 31-7

NW/NE Sec. 7, T8S, 25E

Uintah County

May 12, 1998

Site Security Plan is held at the Roosevelt Office,
Roosevelt Utah

Production Phase:

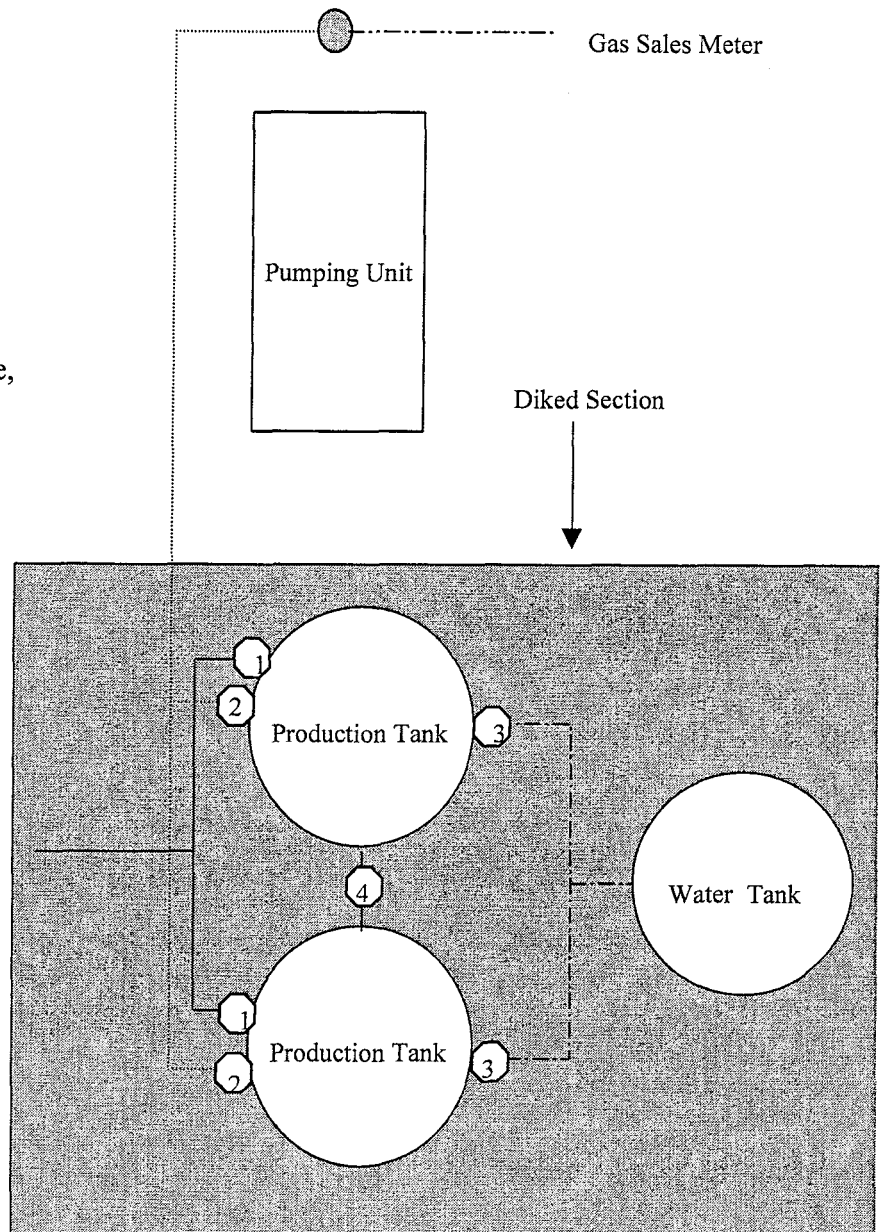
- 1) Valves 1 and 3 sealed closed
- 2) Valves 2 and 4 sealed open

Sales Phase:

- 1) Valves 3 & 4 sealed closed
- 2) Valves 1 open

Draining Phase:

- 1) Valve 3 open



Emulsion Line
Load Line _____
Water Line - . - . - . - . - .
Gas Sales - . - . - . - . - .

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

P&M PETROLEUM MANAGEMENT, LLC

N1570

3. ADDRESS OF OPERATOR:

518 17TH ST, SUITE 230 DENVER CO 80202

PHONE NUMBER:

303 260-7129

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 8/5/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER:
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 5, 2004, P&M Petroleum Management, LLC will take over operations of the above referenced unit.
The previous owner was:

Inland Production Company
1401 17th Street Suite 1000
Denver, Colorado 80202

N5160

Effective August 5, 2004, P&M Petroleum Management, LLC is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT-1005 issued by RLI Insurance Company.

Attached is a list of wells included in the unit.

Seller Name: Gary Alsobrook

Seller Signature:

Title:

NAME (PLEASE PRINT)

Edward Neibauer

TITLE

Managing Member

SIGNATURE

DATE

8/5/04

(This space for State use only)

APPROVED 9/130/04

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

SEP 20 2004

DIV. OF OIL, GAS & MINING

COYOTE BASIN UNIT
Uintah County, Utah

List of Wells
Sorted by API #

WELL NAME		API NUMBER	WELL STATUS	TOWNSHIP /RANGE	SECTION	WELL SPOT
1	Federal 14-4	4304715678	PR	8S-25E	4	SWSW
2	East Red Wash 1-5	4304720174	PR	8S-25E	5	SEnw
3	East Red Wash Federal 1-12	4304720207	SI	8S-24E	12	SWNE
4	East Red Wash 1-6	4304720208	SI	8S-25E	6	NESE
5	Coyote Basin 1-12	4304720221	SI	8S-24E	12	NESW
6	East Red Wash 1-13	4304720222	SI	8S-24E	13	NENW
7	Amerada Guinand 1	4304720245	INJ/SI	8S-25E	7	SWNW
8	East Red Wash 4-6	4304720261	INJ/SI	8S-25E	6	SWSE
9	Coyote Basin 43-12	4304730943	PR	8S-24E	12	NESE
10	Coyote Basin Federal 12-13	4304731266	PR	8S-24E	13	SWNW
11	TXO Federal 1	4304731406	PR	8S-25E	5	SWNE
12	TXO Federal 2	4304731567	SI	8S-25E	5	SENE
13	Coyote Basin Federal 21-7	4304731673	PR	8S-25E	7	NENW
14	Coyote Basin 32-6	4304731835	SI	8S-25E	6	SWNE
15	Coyote Basin Federal 13-13	4304732196	PR	8S-24E	13	NWSW
16	Coyote Federal 12-5	4304732253	SI	8S-25E	5	SWNW
17	Coyote Basin Federal 31-7	4304732254	PR	8S-25E	7	NWNE
18	Coyote Basin Federal 13-7	4304732255	PR	8S-25E	7	NWSW
19	Coyote Basin Federal 22-7	4304732256	PR	8S-25E	7	SEnw
20	Coyote Basin Federal 33-5	4304732257	SI	8S-25E	5	NWSE
21	Coyote Federal 21-5	4304732260	PR	8S-25E	5	NENW
22	Coyote Basin Federal 13-5	4304732261	PR	8S-25E	5	NWSW
23	Coyote Federal 42-6X	4304732346	INJ	8S-25E	6	SENE

OPERATOR CHANGE WORKSHEET

ROUTING

- | |
|---------|
| 1. GLH |
| 2. CDW |
| 3. FILE |

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

8/5/2004**FROM: (Old Operator):**

N5160-Inland Production Company
1401 17th St, Suite 1000
Denver, CO 80202

Phone: 1-(303) 893-0102

TO: (New Operator):

N1570-P&M Petroleum Management, LLC
518 17th St, Suite 230
Denver, CO 80202

Phone: 1-(303) 260-7129

CA No.

Unit:

COYOTE BASIN (GREEN RIVER)

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
E RED WASH FED 1-12	12	080S	240E	4304720207	11500	1	OW	S
COYOTE 1-12	12	080S	240E	4304720221	11500	1	OW	S
COYOTE BASIN 43-12-8-24	12	080S	240E	4304730943	11500	1	OW	P
E RED WASH FED 1-13	13	080S	240E	4304720222	11500	1	OW	S
COYOTE BASIN FED 12-13	13	080S	240E	4304731266	11500	1	OW	P
FEDERAL 13-13	13	080S	240E	4304732196	11500	1	OW	P
FEDERAL 14-4	04	080S	250E	4304715678	11500	1	OW	P
E RED WASH 1-5	05	080S	250E	4304720174	11500	1	OW	P
TXO FEDERAL 1	05	080S	250E	4304731406	11500	1	OW	P
TXO FEDERAL 2	05	080S	250E	4304731567	11500	1	OW	TA
COYOTE FEDERAL 12-5	05	080S	250E	4304732253	11500	1	OW	S
COYOTE FEDERAL 33-5	05	080S	250E	4304732257	11500	1	OW	S
COYOTE FEDERAL 21-5	05	080S	250E	4304732260	11500	1	OW	P
COYOTE FEDERAL 13-5	05	080S	250E	4304732261	11500	1	OW	P
E RED WASH FED 1-6	06	080S	250E	4304720208	11500	1	OW	S
COYOTE BASIN 32-6-8-25	06	080S	250E	4304731835	11500	1	WS	A
COYOTE BASIN 21-7-8-25	07	080S	250E	4304731673	11500	1	OW	P
COYOTE FEDERAL 31-7	07	080S	250E	4304732254	11500	1	OW	P
COYOTE FEDERAL 13-7	07	080S	250E	4304732255	11500	1	OW	P
COYOTE FEDERAL 22-7	07	080S	250E	4304732256	11500	1	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/20/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/20/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 9/30/2004

4. Is the new operator registered in the State of Utah: YES Business Number: 5587520-0161

5. If **NO**, the operator was contacted on:

- 6a. (R649-9-2) Waste Management Plan has been received on: IN PLACE

- 6b. Inspections of LA PA state/fee well sites complete on: n/a

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM *** BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: ***

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/30/2004

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 9/30/2004

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/30/2004

3. Bond information entered in RBDMS on: n/a

4. Fee/State wells attached to bond in RBDMS on: n/a

5. Injection Projects to new operator in RBDMS on: 9/30/2004

6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT-1005

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2009

FROM: (Old Operator):

N1570-P&M Petroleum Management
 518 17th Street, Suite 1105
 Denver, CO 80202

Phone: 1 (303) 260-7129

TO: (New Operator):

N3580-Advantage Resources, Inc.
 1775 Sherman Street, Suite 1700
 Denver, CO 80203

Phone: 1 (303) 831-1912

CA No.

Unit:

COYOTE BASIN (GRRV)

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/18/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/18/2009
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 5/28/2009
- a. Is the new operator registered in the State of Utah: Business Number: 1249524-0143
- a. (R649-9-2)Waste Management Plan has been received on: requested 5/28/2009
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 5/18/2009

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/28/2009
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/28/2009
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: 5/28/2009
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: B004939
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number n/a
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: per Jerry Calley, P&M, San Juan County wells are plugged, he will submit reports.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <u>Injectors</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: ADVANTAGE RESOURCES, INC. - <u>BLM Bond # B004939</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1775 Sherman St., # 1700 CITY Denver STATE CO ZIP 80203 PHONE NUMBER: (303) 831-1912		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>N3580</u>		8. WELL NAME and NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Coyote Basin
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>4/1/2009</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

P&M Petroleum Managment, LLC N1570
518 17th Street, Suite 1105
Denver, CO 80202

Name(Please Print) Jerry Colley Title Managing Member

Signature Jerry Colley Date 5/14/09
(303) 260-7129

See Attached Exhibit A for a list of wells in Coyote Basin Field (Field # 570)

NAME (PLEASE PRINT) <u>Brad C. Ackman</u>	TITLE <u>VP</u>
SIGNATURE <u>[Signature]</u>	DATE <u>5/14/09</u>

(This space for State use only)

APPROVED 5128109
Earlene Russell
Division of Oil, Gas and Mining (See Instructions on Reverse Side)
Earlene Russell, Engineering Technician

(5/2000)

RECEIVED
MAY 18 2009
DIV. OF OIL, GAS & MINING

Exhibit A - Current Wells in Coyote Basin Field (570)

FEDERAL 14-4	04	080S	250E	4304715678	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SWSW	GRRV	U-41376	N1570
E RED WASH 1-5	05	080S	250E	4304720174	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SENE	GRRV	U-063597	N1570
E RED WASH FED 1-12	12	080S	240E	4304720207	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SWNE	GRRV	U-038797	N1570
E RED WASH FED 1-6	06	080S	250E	4304720208	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NESE	GRRV	U-017439-B	N1570
COYOTE 1-12	12	080S	240E	4304720221	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NESW	GRRV	U-58226	N1570
E RED WASH FED 1-13	13	080S	240E	4304720222	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NENW	GRRV	U-018073	N1570
AMERADA GUINAND 1	07	080S	250E	4304720245	11500	Federal	WI	A		COYOTE BASIN (GRRV)	SWNW	GRRV	U-016271-V	N1570
EAST RED WASH FED 4-6	06	080S	250E	4304720261	11500	Federal	WI	A		COYOTE BASIN (GRRV)	SWSE	GRRV	U-020309	N1570
COYOTE BASIN 43-12-8-24	12	080S	240E	4304730943	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NESE	WSTC	U-38797	N1570
COYOTE BASIN FED 12-13	13	080S	240E	4304731266	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SWNW	GRRV	U-018073	N1570
TXO FEDERAL 1	05	080S	250E	4304731406	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SWNE	GRRV	U-41376	N1570
TXO FEDERAL 2	05	080S	250E	4304731567	11500	Federal	OW	TA		COYOTE BASIN (GRRV)	SENE	GRRV	U-41376	N1570
COYOTE BASIN 21-7-8-25	07	080S	250E	4304731673	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NENW	WSTC	U-41377	N1570
COYOTE BASIN 32-6-8-25	06	080S	250E	4304731835	11500	Federal	WS	A		COYOTE BASIN (GRRV)	SWNE	DGCRK	U-020309D	N1570
FEDERAL 13-13	13	080S	240E	4304732196	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NWSW	GRRV	U-67208	N1570
COYOTE FEDERAL 12-5	05	080S	250E	4304732253	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SWNW	GRRV	U-063597-A	N1570
COYOTE FEDERAL 31-7	07	080S	250E	4304732254	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NWNE	GRRV	U-020309-D	N1570
COYOTE FEDERAL 13-7	07	080S	250E	4304732255	11500	Federal	OW	P		COYOTE BASIN (GRRV)	NWSW	GRRV	U-41377	N1570
COYOTE FEDERAL 22-7	07	080S	250E	4304732256	11500	Federal	OW	S		COYOTE BASIN (GRRV)	SENE	GRRV	U-41377	N1570
COYOTE FEDERAL 33-5	05	080S	250E	4304732257	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NWSE	GRRV	U-063597A	N1570
COYOTE FEDERAL 21-5	05	080S	250E	4304732260	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NENW	GRRV	U-063597A	N1570
COYOTE FEDERAL 13-5	05	080S	250E	4304732261	11500	Federal	OW	S		COYOTE BASIN (GRRV)	NWSW	GRRV	U-063597A	N1570
COYOTE FED 42-6X	06	080S	250E	4304732346	11500	Federal	WI	A		COYOTE BASIN (GRRV)	SENE	GRRV	U-017439-B	N1570

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-020309-D
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ADVANTAGE RESOURCES INC		7. UNIT or CA AGREEMENT NAME: COYOTE BASIN (GRRV)
3. ADDRESS OF OPERATOR: 1775 Sherman St 1700 , Denver, CO, 80203		8. WELL NAME and NUMBER: COYOTE FEDERAL 31-7
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0561 FNL 1977 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 07 Township: 08.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047322540000
9. FIELD and POOL or WILDCAT: COYOTE BASIN		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/29/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 Change Well Status from Shut In To Producing

NAME (PLEASE PRINT) Brian W. Ackman	PHONE NUMBER 303 831-1912	TITLE VP Exploration
SIGNATURE N/A	DATE 11/16/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-020309-D
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ADVANTAGE RESOURCES INC		7. UNIT or CA AGREEMENT NAME: COYOTE BASIN (GRRV)
3. ADDRESS OF OPERATOR: 1775 Sherman St 1700 , Denver, CO, 80203		8. WELL NAME and NUMBER: COYOTE FEDERAL 31-7
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0561 FNL 1977 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 07 Township: 08.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047322540000
9. FIELD and POOL or WILDCAT: COYOTE BASIN		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Production Facility Plat
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/10/2011			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Updated Production Facility Plat

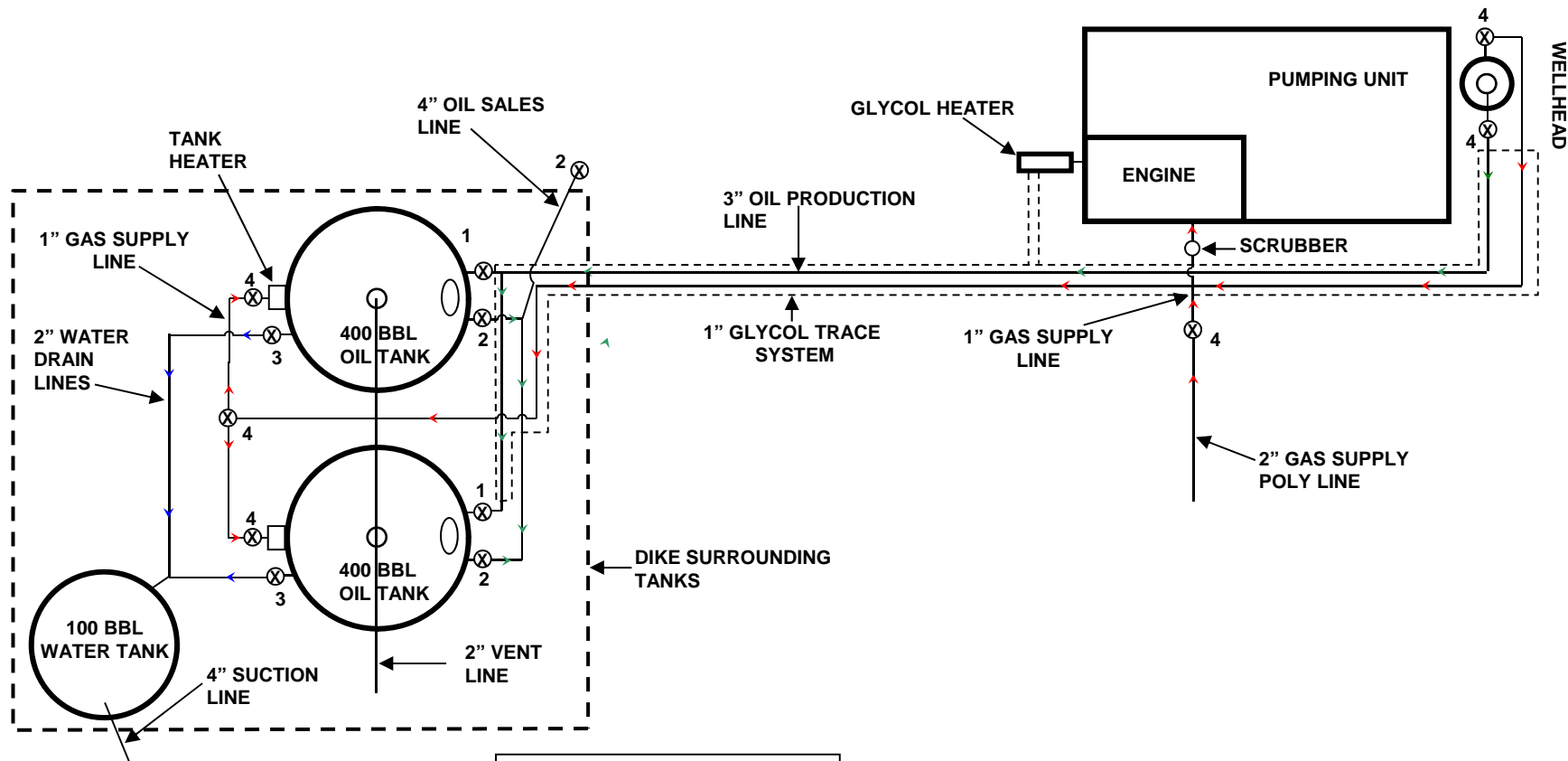
Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Brian W. Ackman	PHONE NUMBER 303 831-1912	TITLE VP Exploration
SIGNATURE N/A	DATE 11/15/2011	

PRODUCTION FACILITY DIAGRAM

COYOTE BASIN FEDERAL # 31-7
NW NE Sec. 7-8S-25E
UINTAH COUNTY, UTAH
FEDERAL LEASE: U-020309-D

N



PLAN LOCATED AT:
ADVANTAGE'S
DENVER OFFICE &
42-6X INJECTION
FACILITY

< = Oil Flow Direction
 < = Gas Flow Direction
 < = Water Flow Direction

VALVE DESCRIPTION		
VALVE #	DURING PROD.	DURING SALES
1	OPEN	CLOSED
2	CLOSED	OPEN
3	CLOSED	CLOSED
4	OPEN	OPEN



ADVANTAGE RESOURCES, INC.

1775 Sherman Street, Suite 1700
Denver, CO. 80203
303-831-1912
December 2011

Nov. 15, 2011

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2012

FROM: (Old Operator):

N3580- Advantage Resources, Inc.
 1775 Sherman Street, Suite 1700
 Denver, CO 80203

Phone: 1 (303) 831-1912

TO: (New Operator):

N3890- Wold Oil Properties, Inc.
 139 West 2nd Street, Suite 200
 Casper, WY 82601

Phone: 1 (307) 265-7252

CA No.

Unit:

Coyote Basin (GRRV)

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/24/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/24/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/15/2012
- Is the new operator registered in the State of Utah: Business Number: 8351065-0143
- (R649-9-2) Waste Management Plan has been received on: N/A
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 10/15/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 10/3/2012

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 10/15/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/15/2012
- Bond information entered in RBDMS on: N/A
- Fee/State wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: 10/3/2012

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000513
- Indian well(s) covered by Bond Number:
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number N/A
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Advantage Resources, Inc. (N3580) to Wold Oil Properties, Inc. (N3890)
Effective

Well Name	Sec	TWP	RNG	API Number	Entity	Lease	Well Type	Well Status
AMERADA GUINAND 1	07	080S	250E	4304720245	11500	Federal	WI	A
EAST RED WASH FED 4-6	06	080S	250E	4304720261	11500	Federal	WI	A
COYOTE BASIN 32-6-8-25	06	080S	250E	4304731835	11500	Federal	WS	A
COYOTE FED 42-6X	06	080S	250E	4304732346	11500	Federal	WI	A
COYOTE BASIN 7-7	07	080S	250E	4304752111		Federal	OW	APD
COYOTE BASIN 11-7	07	080S	250E	4304752112		Federal	OW	APD
COYOTE BASIN 2-13	13	080S	240E	4304752113		Federal	OW	APD
COYOTE BASIN 6-13	13	080S	240E	4304752114		Federal	OW	APD
COYOTE BASIN FED 14-13	13	080S	240E	4304752115		Federal	OW	APD
FEDERAL 14-4	04	080S	250E	4304715678	11500	Federal	OW	P
COYOTE BASIN 43-12-8-24	12	080S	240E	4304730943	11500	Federal	OW	P
COYOTE BASIN FED 12-13	13	080S	240E	4304731266	11500	Federal	OW	P
TXO FEDERAL 1	05	080S	250E	4304731406	11500	Federal	OW	P
COYOTE BASIN 21-7-8-25	07	080S	250E	4304731673	11500	Federal	OW	P
FEDERAL 13-13	13	080S	240E	4304732196	11500	Federal	OW	P
COYOTE FEDERAL 31-7	07	080S	250E	4304732254	11500	Federal	OW	P
COYOTE FEDERAL 13-7	07	080S	250E	4304732255	11500	Federal	OW	P
COYOTE FEDERAL 22-7	07	080S	250E	4304732256	11500	Federal	OW	P
COYOTE FEDERAL 33-5	05	080S	250E	4304732257	11500	Federal	OW	P
COYOTE 1-12	12	080S	240E	4304720221	11500	Federal	OW	PA
E RED WASH 1-5	05	080S	250E	4304720174	11500	Federal	OW	S
E RED WASH FED 1-12	12	080S	240E	4304720207	11500	Federal	OW	S
E RED WASH FED 1-6	06	080S	250E	4304720208	11500	Federal	OW	S
E RED WASH FED 1-13	13	080S	240E	4304720222	11500	Federal	OW	S
COYOTE FEDERAL 21-5	05	080S	250E	4304732260	11500	Federal	OW	S
COYOTE FEDERAL 13-5	05	080S	250E	4304732261	11500	Federal	OW	S
TXO FEDERAL 2	05	080S	250E	4304731567	11500	Federal	OW	TA
COYOTE FEDERAL 12-5	05	080S	250E	4304732253	11500	Federal	OW	TA

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED

SEP 24 2012

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

WOLD OIL PROPERTIES, INC. N3890

3. ADDRESS OF OPERATOR:

139 W. 2ND ST, STE 200 CITY CASPER

STATE WY

ZIP 82601-2462

PHONE NUMBER:

(307) 265-7252

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

BOND # UTB 000 513

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SEE

EXH B

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

See Exhibit B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

See Exhibit B

9. API NUMBER:

Exhibit B

10. FIELD AND POOL, OR WILDCAT:

COYOTE BASIN

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

8/11/2012

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Signature

Name (Please Print) Brian W. Ackman

Title: Sec.

Date: 9/19/2012

ADVANTAGE RESOURCES, INC.
1775 Sherman St, #1700, Denver, CO 80203
(303) 831-1912

#N3580

N3580

NAME (PLEASE PRINT)

KEVIN MEENAN

TITLE

CORPORATE SECRETARY

SIGNATURE

DATE

9/18/12

(This space for State use only)

APPROVED

OCT 15 2012

DIV. OIL GAS & MINING
BY: Rachel Medina

Exhibit B - Wells

<u>Well Name</u>	<u>API Number</u>	<u>Twp</u>	<u>Rng</u>	<u>Sec</u>	<u>Desc</u>	<u>Status</u>	<u>ARI Lease No.</u> <u>80039-</u>	<u>State/BLM</u> <u>Lease No.</u>
Coyote Basin 43-12-8-24	43 047 30943	8 S	24 E	12	NE SE	P	80039-003-01	UTU 038797
Coyote Basin Fed 12-13	43 047 31266	8 S	24 E	13	SW NW	P	80039-004-01	UTU 018073
Federal 13-13	43 047 32196	8 S	24 E	13	NW SW	P	80039-007-01	UTU 67208
Coyote Federal 21-5	43 047 32260	8 S	25 E	5	NE NW	OGW	80039-009-01	UTU 063597A
E Red Wash 1-5	43 047 20174	8 S	25 E	5	SE NW	OGW	80039-009-01	UTU 063597A
TXO Federal 1	43 047 31406	8 S	25 E	5	SW NE	P	80039-008-01	UTU 41376
Coyote Federal 33-5	43 047 32257	8 S	25 E	5	NW SE	P	80039-009-01	UTU 063597A
Coyote Federal 13-5	43 047 32261	8 S	25 E	5	NW SW	OGW	80039-009-01	UTU 063597A
Coyote Federal 31-7	43 047 32254	8 S	25 E	7	NW NE	SI	80039-013-01	UTU 020309D
Coyote Basin 21-7-8-25	43 047 31673	8 S	25 E	7	NE NW	P	80039-012-01	UTU 41377
Coyote Federal 22-7	43 047 32256	8 S	25 E	7	SE NW	P	80039-012-01	UTU 41377
Coyote Federal 13-7	43 047 32255	8 S	25 E	7	NW SW	P	80039-012-01	UTU 41377
E Red Wash Fed 1-12	43 047 20207	8 S	24 E	12	SW NE	SI	80039-003-01	UTU 038797
Coyote 1-12	43 047 20221	8 S	24 E	12	NE SW	P&A		UTU 58226
E Red Wash Fed 1-13	43 047 20222	8 S	24 E	13	NE NW	SI	80039-004-01	UTU 018073
Federal 14-4	43 047 15678	8 S	25 E	4	SW SW	P	80039-008-01	UTU 41376
Coyote Federal 12-5	43 047 32253	8 S	25 E	5	SW NW	SI	80039-009-01	UTU 063597A
TXO Federal 2	43 047 31567	8 S	25 E	5	SE NE	SI	80039-008-01	UTU 41376
E Red Wash Fed 1-6	43 047 20208	8 S	25 E	6	NE SE	SI	80039-011-01	UTU 017439B
Coyote Fed 42-6X	43 047 32346	8 S	25 E	6	SE NE	Inj	80039-011-01	UTU 017439B
E Redwash 4-6	43 047 20261	8 S	25 E	6	SW SE	Inj	80039-013-01	UTU 020309D
Amerada Guinand 1	43 047 20245	8 S	25 E	7	SW NW	Inj	80039-016-01	UTU 016271V
Coyote Basin 32-6	43 047 31835	8 S	25 E	6	SW NE	Wtr	80039-013-01	UTU 020309D
<u>Permitted Wells</u>								
Coyote Basin 7-7	43 047 52111	8 S	25 E	7		Permit		UTU 020309D
Coyote Basin 11-7	43 047 52112	8 S	25 E	7		Permit		UTU 41377
Coyote Basin 6-13	43 047 52114	8 S	24 E	13		Permit		UTU 018073
Coyote Basin 2-13	43 047 52113	8 S	24 E	13		Permit		UTU 038797
Coyote Basin Fed 14-13	43 047 52115	8 S	24 E	13		Permit		UTU 67208